

Supplementary Table 1 - hnRNP K co-immunoprecipitated transcripts

Gene Symbol	Description	Fold change
LOC290876	Rattus norvegicus similar to RIKEN cDNA 1700029H14 (LOC290876), mRNA [NM_001037182]	256.21
Tet3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZES0] [ENSRNOT00000031312]	192.18
LOC688314	PREDICTED: Rattus norvegicus similar to stimulated by retinoic acid 13 (LOC688314), mRNA [XM_001081840]	184.23
Lmx1b	Homeodomain protein LMX1b [Source:UniProtKB/TrEMBL;Acc:Q811V1] [ENSRNOT00000022953]	175.99
Ntrk2	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 2 (Ntrk2), transcript variant 2, mRNA [NM_001163168]	171.98
Carm1	Rattus norvegicus coactivator-associated arginine methyltransferase 1 (Carm1), transcript variant 1, mRNA [NM_001030041]	166.13
Hspb6	Rattus norvegicus heat shock protein, alpha-crystallin-related, B6 (Hspb6), mRNA [NM_138887]	164.18
LOC689574	Rattus norvegicus hypothetical protein LOC689574 (LOC689574), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_001195503]	163.39
Antxr1	Rattus norvegicus anthrax toxin receptor 1 (Antxr1), mRNA [NM_001044249]	155.12
Dab2	Rattus norvegicus disabled homolog 2 (Drosophila) (Dab2), mRNA [NM_024159]	154.43
Nlgn3	Rattus norvegicus neuroligin 3 (Nlgn3), mRNA [NM_134336]	146.52
Iglon5	PREDICTED: Rattus norvegicus IgLON family member 5 (Iglon5), mRNA [XM_218634]	142.18
Slc9a3r1	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 3 regulator 1 (Slc9a3r1), mRNA [NM_021594]	137.56
Wbp2	Rattus norvegicus WW domain binding protein 2 (Wbp2), mRNA [NM_138975]	135.27
Olr857	Rattus norvegicus olfactory receptor 857 (Olr857), mRNA [NM_001000583]	134.86
Dynlrb1	Rattus norvegicus dynein light chain roadblock-type 1 (Dynlrb1), mRNA [NM_131910]	133.03
Gatc	Rattus norvegicus glutamyl-tRNA(Gln) amidotransferase, subunit C homolog (bacterial) (Gatc), mRNA [NM_001108339]	130.71
Prkcg	Rattus norvegicus protein kinase C, gamma (Prkcg), mRNA [NM_012628]	127.75
H2afx	Rattus norvegicus H2A histone family, member X (H2afx), mRNA [NM_001109291]	127.11
Mrpl52	Rattus norvegicus mitochondrial ribosomal protein L52 (Mrpl52), nuclear gene encoding mitochondrial protein, mRNA [NM_001108375]	126.23
LOC100188932	Rattus norvegicus dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 4 (LOC100188932), transcript variant 2, mRNA [NM_001134690]	123.85
Gstm7	Rattus norvegicus glutathione S-transferase, mu 7 (Gstm7), mRNA [NM_031154]	123.67
Tcf3	Rattus norvegicus transcription factor 3 (Tcf3), mRNA [NM_001107865]	122.50
Cdc7	Rattus norvegicus cell division cycle 7 homolog (S. cerevisiae) (Cdc7), mRNA [NM_001108352]	121.13
Ninj1	Rattus norvegicus ninjurin 1 (Ninj1), mRNA [NM_012867]	120.45
Stk32b	Rattus norvegicus serine/threonine kinase 32B (Stk32b), mRNA [NM_001107224]	116.48
Eln	Rattus norvegicus elastin (Eln), mRNA [NM_012722]	116.39
Zbed3	Rattus norvegicus zinc finger, BED-type containing 3 (Zbed3), mRNA [NM_001025729]	115.73
Sema6d	Rattus norvegicus sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6D (Sema6d), mRNA [NM_001107768]	115.54
0	Ketohexokinase [Source:UniProtKB/Swiss-Prot;Acc:Q02974] [ENSRNOT00000043572]	115.43
Znf580	PREDICTED: Rattus norvegicus zinc finger protein 580 (Znf580), mRNA [XM_001072400]	114.84
Rbms2	Rattus norvegicus RNA binding motif, single stranded interacting protein 2 (Rbms2), mRNA [NM_001025403]	114.52
Ocln	Rattus norvegicus occludin (Ocln), mRNA [NM_031329]	114.30
Aplp1	Rattus norvegicus amyloid beta (A4) precursor-like protein 1 (Aplp1), mRNA [NM_001100802]	114.22
Prrt1	Rattus norvegicus proline-rich transmembrane protein 1 (Prrt1), mRNA [NM_001032285]	113.73
Ly6e	Rattus norvegicus lymphocyte antigen 6 complex, locus E (Ly6e), mRNA [NM_001017467]	112.88
RGD1562814	Rattus norvegicus similar to Peptidyl-prolyl cis-trans isomerase A (PPIase) (Rotamase) (Cyclophilin A) (Cyclosporin A-binding protein) (SP18) (LOC366866), mRNA [XM_345810]	112.51
Spon1	Rattus norvegicus spondin 1, extracellular matrix protein (Spon1), mRNA [NM_172067]	112.25
Uba1	Rattus norvegicus ubiquitin-like modifier activating enzyme 1 (Uba1), mRNA [NM_001014080]	110.38
Xkr6	Rattus norvegicus XK, Kell blood group complex subunit-related family, member 6 (Xkr6), mRNA [NM_001012042]	109.30
Ctdsp1	Rattus norvegicus CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 1 (Ctdsp1), mRNA [NM_001128079]	108.86
Gm2a	Rattus norvegicus GM2 ganglioside activator (Gm2a), mRNA [NM_172335]	107.77
Ndufs4	Rattus norvegicus NADH dehydrogenase (ubiquinone) Fe-S protein 4 (Ndufs4), nuclear gene encoding mitochondrial protein, mRNA [NM_001025146]	106.65
Nucb1	Rattus norvegicus nucleobindin 1 (Nucb1), mRNA [NM_053463]	105.96
Ina	Rattus norvegicus internexin neuronal intermediate filament protein, alpha (Ina), mRNA [NM_019128]	105.36
Manbal	Rattus norvegicus mannosidase, beta A, lysosomal-like (Manbal), mRNA [NM_001173380]	105.18
Coq10a	Rattus norvegicus coenzyme Q10 homolog A (S. cerevisiae) (Coq10a), nuclear gene encoding mitochondrial protein, mRNA [NM_001108727]	105.17
Spata2L	Rattus norvegicus spermatogenesis associated 2-like (Spata2L), mRNA [NM_001109133]	103.76
Tpp1	Rattus norvegicus tripeptidyl peptidase I (Tpp1), mRNA [NM_031357]	103.40
Vangl2	Rattus norvegicus vang-like 2 (van gogh, Drosophila) (Vangl2), mRNA [NM_001105969]	102.76
Nrgn	Rattus norvegicus neurogranin (Nrgn), mRNA [NM_024140]	102.50
Pip4k2a	Rattus norvegicus phosphatidylinositol-5-phosphate 4-kinase, type II, alpha (Pip4k2a), mRNA [NM_053926]	102.45
Map1a	Rattus norvegicus microtubule-associated protein 1A (Map1a), mRNA [NM_030995]	102.22
Lppr5	Rattus norvegicus lipid phosphate phosphatase-related protein type 5 (Lppr5), mRNA [NM_001107720]	101.33
LOC306766	Rattus norvegicus hypothetical LOC306766 (LOC306766), mRNA [NM_001014007]	100.49

Cdkn2aipnl	Rattus norvegicus CDKN2A interacting protein N-terminal like (Cdkn2aipnl), mRNA [NM_001008278]	100.15
RGD1561016	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDR7] [ENSRNOT00000017340]	100.14
RGD1564387	PREDICTED: Rattus norvegicus similar to RIKEN cDNA C030014K22 gene (RGD1564387), mRNA [XM_002728030]	100.03
Lhpp	Rattus norvegicus phospholysine phosphohistidine inorganic pyrophosphate phosphatase (Lhpp), mRNA [NM_001009706]	99.47
Gtlf3b	Rattus norvegicus gene trap locus F3b (Gtlf3b), mRNA [NM_001170541]	99.39
LOC680207	PREDICTED: Rattus norvegicus hypothetical protein LOC680207 (LOC680207), mRNA [XM_001056119]	99.19
Fa2h	Rattus norvegicus fatty acid 2-hydroxylase (Fa2h), mRNA [NM_001135583]	99.08
Creb3l1	Rattus norvegicus cAMP responsive element binding protein 3-like 1 (Creb3l1), mRNA [NM_001005562]	99.05
Git1	Rattus norvegicus G protein-coupled receptor kinase interacting ArfGAP 1 (Git1), mRNA [NM_031814]	98.95
Astn1	Rattus norvegicus astrotactin 1 (Astn1), mRNA [NM_001170603]	98.94
Mrps2	Rattus norvegicus mitochondrial ribosomal protein S2 (Mrps2), nuclear gene encoding mitochondrial protein, mRNA [NM_001108576]	98.59
Reep3	Rattus norvegicus receptor accessory protein 3 (Reep3), mRNA [NM_001106386]	97.97
Elmo3	Rattus norvegicus engulfment and cell motility 3 (Elmo3), mRNA [NM_001030028]	97.64
Grif1	PREDICTED: Rattus norvegicus glucocorticoid receptor DNA binding factor 1 (Grif1), mRNA [XM_001053554]	97.16
Znf575	Rattus norvegicus zinc finger protein 575 (Znf575), mRNA [NM_001107489]	95.74
Dullard	Rattus norvegicus Dullard homolog (Xenopus laevis) (Dullard), mRNA [NM_001100494]	95.66
Zfp278	Rattus norvegicus zinc finger protein 278 (Zfp278), mRNA [NM_001107231]	95.60
Prr13	Rattus norvegicus proline rich 13 (Prr13), mRNA [NM_001008379]	95.22
Gng3	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 3 (Gng3), mRNA [NM_053658]	95.19
Col6a2	Rattus norvegicus collagen, type VI, alpha 2 (Col6a2), mRNA [NM_001100741]	94.76
Gstm1	Rattus norvegicus glutathione S-transferase mu 1 (Gstm1), mRNA [NM_017014]	93.96
Tmem151a	Rattus norvegicus transmembrane protein 151A (Tmem151a), mRNA [NM_001107570]	93.49
Cntfr	Rattus norvegicus ciliary neurotrophic factor receptor (Cntfr), mRNA [NM_001003929]	93.12
Vom1r61	Rattus norvegicus vomeronasal 1 receptor 61 (Vom1r61), mRNA [NM_001008935]	93.02
Mmachc	Rattus norvegicus methylmalonic aciduria (cobalamin deficiency) cblC type, with homocystinuria (Mmachc), mRNA [NM_001107962]	92.91
Kcnc3	Rattus norvegicus mRNA sequence. [M84210]	92.87
Sf3a2	Rattus norvegicus splicing factor 3a, subunit 2 (Sf3a2), mRNA [NM_001011986]	92.79
Zdhhc19	Rattus norvegicus zinc finger, DHHC-type containing 19 (Zdhhc19), mRNA [NM_001039259]	92.63
Sst	Rattus norvegicus somatostatin (Sst), mRNA [NM_012659]	92.51
Slc27a1	Rattus norvegicus solute carrier family 27 (fatty acid transporter), member 1 (Slc27a1), mRNA [NM_053580]	92.21
RGD1561113	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBT2] [ENSRNOT00000034930]	91.81
Gas7	Rattus norvegicus growth arrest specific 7 (Gas7), mRNA [NM_053484]	91.69
Copz1	Rattus norvegicus coatomer protein complex, subunit zeta 1 (Copz1), mRNA [NM_001108117]	90.94
Slc39a1	Rattus norvegicus solute carrier family 39 (zinc transporter), member 1 (Slc39a1), mRNA [NM_001134577]	90.77
Sod3	Rattus norvegicus superoxide dismutase 3, extracellular (Sod3), mRNA [NM_012880]	90.72
Plod1	Rattus norvegicus procollagen-lysine 1, 2-oxoglutarate 5-dioxygenase 1 (Plod1), mRNA [NM_053827]	90.65
Hic1	Rattus norvegicus hypermethylated in cancer 1 (Hic1), mRNA [NM_001107021]	90.38
Cyb5r3	Rattus norvegicus cytochrome b5 reductase 3 (Cyb5r3), mRNA [NM_138877]	89.91
Mon1b	Rattus norvegicus MON1 homolog b (yeast) (Mon1b), mRNA [NM_001107433]	89.74
Rnasek	Rattus norvegicus ribonuclease, RNase K (Rnasek), mRNA [NM_001137561]	89.37
Opa3	Rattus norvegicus optic atrophy 3 (human) (Opa3), nuclear gene encoding mitochondrial protein, mRNA [NM_001107486]	89.29
Dnm3	Rattus norvegicus dynamin 3 (Dnm3), mRNA [NM_138538]	89.28
0	Rattus norvegicus, 25 clones, strain BN/SsNHsdMCW RNOR03324481, whole genome shotgun sequence [AABR03128056]	89.12
Bcan	Rattus norvegicus brevican (Bcan), transcript variant 2, mRNA [NM_012916]	88.35
Cldn19	Rattus norvegicus claudin 19 (Cldn19), mRNA [NM_001008514]	88.09
Ctnnd1	Rattus norvegicus catenin (cadherin associated protein), delta 1 (Ctnnd1), mRNA [NM_001107740]	87.88
Gatad2a	Rattus norvegicus GATA zinc finger domain containing 2A (Gatad2a), mRNA [NM_001013881]	87.87
Fn3krp	Rattus norvegicus fructosamine-3-kinase-related protein (Fn3krp), mRNA [NM_001107077]	87.21
Rph3al	Rattus norvegicus rabphilin 3A-like (without C2 domains) (Rph3al), mRNA [NM_133591]	87.12
Cdkn1a	Rattus norvegicus cyclin-dependent kinase inhibitor 1A (Cdkn1a), mRNA [NM_080782]	87.04
Igf2bp2	PREDICTED: Rattus norvegicus insulin-like growth factor 2 mRNA binding protein 2, transcript variant 2 (Igf2bp2), mRNA [XM_221343]	86.93
Coro2b	Coro2b protein [Source:UniProtKB/TrEMBL;Acc:Q5EB67] [ENSRNOT00000020951]	86.85
Bcorl1	Rattus norvegicus BCL6 co-repressor-like 1 (Bcorl1), mRNA [NM_001191587]	86.26
Rsu1	Rattus norvegicus Ras suppressor protein 1 (Rsu1), mRNA [NM_001109404]	86.16
Ppme1	Rattus norvegicus protein phosphatase methylesterase 1 (Ppme1), mRNA [NM_001191838]	86.10
RGD1308772	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIN5] [ENSRNOT00000013780]	85.38
Znf703	Rattus norvegicus zinc finger protein 703 (Znf703), mRNA [NM_001109425]	85.20
Pdpn	Rattus norvegicus podoplanin (Pdpn), mRNA [NM_019358]	84.76
Sarm1	Rattus norvegicus sterile alpha and TIR motif containing 1 (Sarm1), mRNA [NM_001105817]	84.61

RGD156319	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZMZ8] [ENSRNOT00000027344]	84.60
RGD1560691	Rattus norvegicus similar to calcium/calmodulin-dependent protein kinase 1D (RGD1560691), mRNA [NM_001107365]	84.60
Fam100a	Rattus norvegicus family with sequence similarity 100, member A (Fam100a), mRNA [NM_001007668]	84.59
Aes	Rattus norvegicus amino-terminal enhancer of split (Aes), mRNA [NM_019220]	84.25
Rab5b	Rattus norvegicus RAB5B, member RAS oncogene family (Rab5b), mRNA [NM_001079936]	83.66
Apba1	Rattus norvegicus amyloid beta (A4) precursor protein-binding, family A, member 1 (Apba1), mRNA [NM_031779]	83.12
G6pd	Rattus norvegicus glucose-6-phosphate dehydrogenase (G6pd), mRNA [NM_017006]	82.83
Samd4b	Rattus norvegicus sterile alpha motif domain containing 4B (Samd4b), mRNA [NM_001107498]	82.51
Atn1	Rattus norvegicus atrophin 1 (Atn1), mRNA [NM_017228]	82.47
Idh3a	Rattus norvegicus isocitrate dehydrogenase 3 (NAD+) alpha (Idh3a), nuclear gene encoding mitochondrial protein, mRNA [NM_053638]	82.39
Cplx1	Rattus norvegicus complexin 1 (Cplx1), mRNA [NM_022864]	82.14
Hspb2	Rattus norvegicus heat shock protein beta 2 (Hspb2), mRNA [NM_130431]	81.78
RGD1565685	Rattus norvegicus similar to RIKEN cDNA 1810030O07 (RGD1565685), mRNA [NM_001126286]	81.53
Gnat1	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha transducing 1 (Gnat1), mRNA [NM_001108780]	81.47
Dap	Rattus norvegicus death-associated protein (Dap), mRNA [NM_022526]	80.97
Mbd6	Rattus norvegicus methyl-CpG binding domain protein 6 (Mbd6), mRNA [NM_001170566]	80.95
Gpr3711	Rattus norvegicus G protein-coupled receptor 37-like 1 (Gpr3711), mRNA [NM_145784]	80.83
Cldnd1	Rattus norvegicus claudin domain containing 1 (Cldnd1), mRNA [NM_001006955]	80.68
Sfxn3	Rattus norvegicus sideroflexin 3 (Sfxn3), mRNA [NM_022948]	80.54
LOC305806	Rattus norvegicus similar to glutaredoxin 1 (thioltransferase); glutaredoxin (LOC305806), mRNA [NM_001013993]	80.18
Sap25	PREDICTED: Rattus norvegicus similar to FLJ00248 protein (RGD1562406), mRNA [XM_001076431]	79.66
Midn	Rattus norvegicus midnolin (Midn), mRNA [NM_001191577]	79.40
Ube213	Rattus norvegicus ubiquitin-conjugating enzyme E2L 3 (Ube213), mRNA [NM_001108847]	79.34
RGD1564114	Rattus norvegicus similar to FLJ46082 protein (RGD1564114), mRNA [NM_001127563]	79.29
0	Q8IVU8_HUMAN (Q8IVU8) LOC340529 protein (Fragment), partial (54%) [TC642990]	79.12
Ptpn23	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 23 (Ptpn23), mRNA [NM_057204]	79.08
Ubl7	Rattus norvegicus ubiquitin-like 7 (bone marrow stromal cell-derived) (Ubl7), mRNA [NM_001004247]	79.03
Rab23	Rattus norvegicus RAB23, member RAS oncogene family (Rab23), mRNA [NM_001109005]	78.66
Fam113b	Rattus norvegicus family with sequence similarity 113, member B (Fam113b), mRNA [NM_001039454]	78.36
Olr371	Rattus norvegicus olfactory receptor 371 (Olr371), mRNA [NM_001000258]	78.19
Zyx	Rattus norvegicus zyxin (Zyx), mRNA [NM_053761]	78.16
0	Putative bHLH transcription factor [Source:UniProtKB/TrEMBL;Acc:Q8VD56] [ENSRNOT00000018309]	77.78
LOC681292	PREDICTED: Rattus norvegicus hypothetical protein LOC681292 (LOC681292), mRNA [XM_001061110]	77.75
Smg6	Rattus norvegicus Smg-6 homolog, nonsense mediated mRNA decay factor (C. elegans) (Smg6), mRNA [NM_001105808]	77.43
Asb13	Rattus norvegicus ankyrin repeat and SOCS box-containing 13 (Asb13), mRNA [NM_001108420]	77.35
Nptx1	Rattus norvegicus neuronal pentraxin 1 (Nptx1), mRNA [NM_153735]	77.05
Ppard	Rattus norvegicus peroxisome proliferator-activated receptor delta (Ppard), mRNA [NM_013141]	77.00
Elmo1	Rattus norvegicus engulfment and cell motility 1 (Elmo1), mRNA [NM_001108415]	76.38
Atxn2l	Rattus norvegicus ataxin 2-like (Atxn2l), mRNA [NM_001130097]	76.21
Cnih2	Rattus norvegicus cornichon homolog 2 (Drosophila) (Cnih2), mRNA [NM_001025132]	76.21
Dcakd	Rattus norvegicus dephospho-CoA kinase domain containing (Dcakd), mRNA [NM_001007724]	76.18
0	Rattus norvegicus TL0ACA70YE02 mRNA sequence. [FQ224293]	76.00
Glrx1	Rattus norvegicus glutaredoxin 1 (Glrx1), mRNA [NM_022278]	76.00
Fam163b	Rattus norvegicus family with sequence similarity 163, member B (Fam163b), mRNA [NM_001109458]	75.98
Rarg	Rattus norvegicus retinoic acid receptor, gamma (Rarg), transcript variant 1, mRNA [NM_001135249]	75.95
Vwf	von Willebrand factor [Source:UniProtKB/Swiss-Prot;Acc:Q62935] [ENSRNOT00000026643]	75.95
Myd88	Rattus norvegicus myeloid differentiation primary response gene 88 (Myd88), mRNA [NM_198130]	75.88
Arpp21	Rattus norvegicus cAMP-regulated phosphoprotein 21 (Arpp21), transcript variant 1, mRNA [NM_001135046]	75.86
Tbx3	Rattus norvegicus T-box 3 (Tbx3), mRNA [NM_181638]	75.37
Tbx6	Rattus norvegicus T-box 6 (Tbx6), mRNA [NM_001108920]	75.18
RGD1563516	PREDICTED: Rattus norvegicus similar to histone protein Hist2h3c1 (RGD1563516), miscRNA [XR_006811]	75.17
Calcoco1	Rattus norvegicus calcium binding and coiled coil domain 1 (Calcoco1), mRNA [NM_139190]	75.05
Vcl	Rattus norvegicus vinculin (Vcl), mRNA [NM_001107248]	74.99
Mrpl40	Rattus norvegicus mitochondrial ribosomal protein L40 (Mrpl40), nuclear gene encoding mitochondrial protein, mRNA [NM_001024865]	74.90
Sox13	Rattus norvegicus SRY (sex determining region Y)-box 13 (Sox13), mRNA [NM_001105952]	74.74
Fem1c	Rattus norvegicus fem-1 homolog c (C. elegans) (Fem1c), mRNA [NM_001106932]	74.30
RGD1562890	Rattus norvegicus RGD1562890 (RGD1562890), non-coding RNA [NR_037704]	74.25
Shisa4	Rattus norvegicus shisa homolog 4 (Xenopus laevis) (Shisa4), mRNA [NM_001077826]	74.03
Atg13	Putative uncharacterized protein RGD1310685_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZA45] [ENSRNOT00000023237]	73.87

Git1	Rattus norvegicus G protein-coupled receptor kinase interacting ArfGAP 1 (Git1), mRNA [NM_031814]	73.82
Eef1a2	Rattus norvegicus eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA [NM_012660]	73.81
Sema4g	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4G (Sema4g), mRNA [NM_001108526]	73.81
Grin3a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl-D-aspartate 3A (Grin3a), transcript variant 1, mRNA [NM_138546]	73.80
RGD1305215	Rattus norvegicus similar to expressed sequence AA960436 (RGD1305215), mRNA [NM_001014013]	73.79
Rilp	Rattus norvegicus Rab interacting lysosomal protein (Rilp), mRNA [NM_001105811]	73.75
Slc39a1	Rattus norvegicus solute carrier family 39 (zinc transporter), member 1 (Slc39a1), mRNA [NM_001134577]	73.71
Prkaca	Rattus norvegicus protein kinase, cAMP-dependent, catalytic, alpha (Prkaca), mRNA [NM_001100922]	73.66
Tp53	Rattus norvegicus tumor protein p53 (Tp53), mRNA [NM_030989]	73.40
Wiz	Rattus norvegicus widely-interspaced zinc finger motifs (Wiz), mRNA [NM_001108064]	73.34
Csdc2	Rattus norvegicus cold shock domain containing C2, RNA binding (Csdc2), mRNA [NM_001170542]	73.30
Nrm	Rattus norvegicus nurim (nuclear envelope membrane protein) (Nrm), mRNA [NM_212508]	73.21
RGD1565920	PREDICTED: Rattus norvegicus similar to OTTMUSP00000000438 (RGD1565920), mRNA [XM_344713]	73.18
Zdhc9	Rattus norvegicus zinc finger, DHHC-type containing 9 (Zdhc9), mRNA [NM_001039016]	73.11
Copz2	Rattus norvegicus coatomer protein complex, subunit zeta 2 (Copz2), mRNA [NM_001108294]	73.00
Adcyap1r1	Rattus norvegicus adenylate cyclase activating polypeptide 1 receptor 1 (Adcyap1r1), mRNA [NM_133511]	72.56
Accn2	Rattus norvegicus amiloride-sensitive cation channel 2, neuronal (Accn2), mRNA [NM_024154]	72.54
Slc25a35	Rattus norvegicus solute carrier family 25, member 35 (Slc25a35), mRNA [NM_001109033]	72.31
Zfx3	PREDICTED: Rattus norvegicus zinc finger homeobox 3, transcript variant 2 (Zfx3), mRNA [XM_226464]	72.29
Sncb	Rattus norvegicus synuclein, beta (Sncb), mRNA [NM_080777]	72.07
Cxcl16	Rattus norvegicus chemokine (C-X-C motif) ligand 16 (Cxcl16), mRNA [NM_001017478]	72.03
Eif4ebp2	Rattus norvegicus eukaryotic translation initiation factor 4E binding protein 2 (Eif4ebp2), mRNA [NM_001033069]	71.98
Cfl1	Rattus norvegicus cofilin 1, non-muscle (Cfl1), mRNA [NM_017147]	71.77
Lypd6b	Rattus norvegicus LY6/PLAUR domain containing 6B (Lypd6b), mRNA [NM_001134580]	71.55
Tax1bp3	Rattus norvegicus Tax1 (human T-cell leukemia virus type I) binding protein 3 (Tax1bp3), mRNA [NM_001025419]	71.53
0	Q14610_HUMAN (Q14610) Interferon-gamma variant, partial (12%) [TC620342]	71.33
0	Cytochrome c oxidase subunit 3 [Source:UniProtKB/Swiss-Prot;Acc:P05505] [ENSRNOT00000049683]	71.30
Pitpm2	Rattus norvegicus phosphatidylinositol transfer protein, membrane-associated 2 (Pitpm2), mRNA [NM_001107139]	71.23
LOC652956	Rattus norvegicus p55 protein (LOC652956), mRNA [NM_001037659]	71.07
Mink1	PREDICTED: Rattus norvegicus similar to Map4k6-pending protein (LOC303259), mRNA [XM_001079459]	70.99
Kcnh4	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 4 (Kcnh4), mRNA [NM_053630]	70.98
Eif5a	Rattus norvegicus eukaryotic translation initiation factor 5A (Eif5a), mRNA [NM_001033681]	70.97
RGD1564163	Rattus norvegicus similar to RIKEN cDNA 1700025K23 (RGD1564163), mRNA [NM_001109266]	70.92
Lrrc8a	Rattus norvegicus leucine rich repeat containing 8 family, member A (Lrrc8a), mRNA [NM_001024782]	70.89
Mudeng	Rattus norvegicus MU-2/AP1M2 domain containing, death-inducing (Mudeng), mRNA [NM_001030036]	70.85
39692	Rattus norvegicus septin 8 (Sept8), mRNA [NM_001107002]	70.72
Zyx	Rattus norvegicus zyxin (Zyx), mRNA [NM_053761]	70.58
Syn1	Rattus norvegicus synapsin I (Syn1), transcript variant a, mRNA [NM_019133]	70.58
Vcl	Rattus norvegicus vinculin (Vcl), mRNA [NM_001107248]	70.47
Nnat	Rattus norvegicus neuronatin (Nnat), transcript variant 1, mRNA [NM_053601]	70.41
Arhgef9	Rattus norvegicus Cdc42 guanine nucleotide exchange factor (GEF) 9 (Arhgef9), mRNA [NM_023957]	70.32
RGD1566149	Rattus norvegicus similar to CDNA sequence BC017647 (RGD1566149), mRNA [NM_001109038]	70.17
Syt17	Rattus norvegicus synaptotagmin XVII (Syt17), mRNA [NM_138849]	70.09
Lpl	Rattus norvegicus lipoprotein lipase (Lpl), mRNA [NM_012598]	70.07
Ppp1r9b	Rattus norvegicus protein phosphatase 1, regulatory subunit 9B (Ppp1r9b), mRNA [NM_053474]	69.93
Bmyc	Rattus norvegicus brain expressed myelocytomatosis oncogene (Bmyc), mRNA [NM_001013163]	69.86
Opcml	Rattus norvegicus opioid binding protein/cell adhesion molecule-like (Opcml), mRNA [NM_053848]	69.74
C2cd2l	Rattus norvegicus C2 calcium-dependent domain containing 2-like (C2cd2l), mRNA [NM_001011996]	69.64
Atxn2l	Rattus norvegicus ataxin 2-like (Atxn2l), mRNA [NM_001130097]	69.47
Atxn2l	Rattus norvegicus ataxin 2-like (Atxn2l), mRNA [NM_001130097]	69.44
Pfn1	Rattus norvegicus profilin 1 (Pfn1), mRNA [NM_022511]	69.39
Fcrla	Rattus norvegicus Fc receptor-like A (Fcrla), mRNA [NM_001100682]	69.36
0	host cell factor C1 regulator 1 [Source:RefSeq peptide;Acc:NP_001093962] [ENSRNOT00000004702]	69.28
RGD1563579	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A888] [ENSRNOT000000057412]	69.26
Dpysl5	Rattus norvegicus dihydropyrimidinase-like 5 (Dpysl5), mRNA [NM_023023]	69.23
Klf3	Rattus norvegicus Kruppel-like factor 3 (basic) (Klf3), mRNA [NM_001105742]	68.82
Clip3	Rattus norvegicus CAP-GLY domain containing linker protein 3 (Clip3), mRNA [NM_001107501]	68.76
Myo1e	Rattus norvegicus myosin IE (Myo1e), mRNA [NM_173101]	68.75
Hcfc1r1	Rattus norvegicus host cell factor C1 regulator 1 (XPO1-dependent) (Hcfc1r1), transcript variant 1, mRNA [NM_001185047]	68.57

Atoh1	Rattus norvegicus atonal homolog 1 (Drosophila) (Atoh1), mRNA [NM_001109238]	68.56
Mapre2	Rattus norvegicus microtubule-associated protein, RP/EB family, member 2 (Mapre2), mRNA [NM_001101000]	68.35
Foxj2	Rattus norvegicus forkhead box J2 (Foxj2), mRNA [NM_001109352]	68.20
Mknk1	Rattus norvegicus MAP kinase-interacting serine/threonine kinase 1 (Mknk1), mRNA [NM_001044267]	68.19
Dnajb9	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 9 (Dnajb9), mRNA [NM_012699]	68.16
Csrp1	Rattus norvegicus cysteine and glycine-rich protein 1 (Csrp1), mRNA [NM_017148]	68.16
Cbara1	Rattus norvegicus calcium binding atopy-related autoantigen 1 (Cbara1), nuclear gene encoding mitochondrial protein, mRNA [NM_199412]	68.12
LOC688430	PREDICTED: Rattus norvegicus similar to Cofilin-1 (Cofilin, non-muscle isoform), transcript variant 1 (LOC688430), mRNA [XM_001067293]	68.00
LOC684112	PREDICTED: Rattus norvegicus similar to KIAA0999 protein (LOC684112), mRNA [XM_001068984]	67.95
Zfp385a	Rattus norvegicus zinc finger protein 385A (Zfp385a), transcript variant 1, mRNA [NM_001135088]	67.90
LOC314140	Rattus norvegicus ribose-phosphate pyrophosphokinase I-like (LOC314140), mRNA [NM_001009694]	67.90
Nrsn2	Rattus norvegicus neurensin 2 (Nrsn2), mRNA [NM_001109561]	67.80
RGD1563300	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8Q4] [ENSRNOT00000032995]	67.78
Pcdhgc5	Rattus norvegicus protocadherin gamma c5 (Pcdhgc5), mRNA [NM_001164288]	67.71
Pcbp2	Rattus norvegicus poly(rC) binding protein 2 (Pcbp2), mRNA [NM_001013223]	67.52
Rab3a	Rattus norvegicus RAB3A, member RAS oncogene family (Rab3a), mRNA [NM_013018]	67.46
0	BT006320 At1g66470 {Arabidopsis thaliana} (exp=-1; wgp=0; cg=0), partial (5%) [TC589845]	67.32
Zc3h7b	Rattus norvegicus zinc finger CCCH-type containing 7B (Zc3h7b), mRNA [NM_001130695]	67.25
Tgfb2	Rattus norvegicus transforming growth factor, beta 2 (Tgfb2), mRNA [NM_031131]	67.05
0	Somatoliberin [Source:UniProtKB/Swiss-Prot;Acc:P09916] [ENSRNOT00000010298]	67.00
0	RGS6_HUMAN (P49758) Regulator of G-protein signaling 6 (RGS6) (S914), partial (11%) [TC592366]	66.83
Atp5sl	Rattus norvegicus ATP5S-like (Atp5sl), mRNA [NM_001009705]	66.82
LOC691984	PREDICTED: Rattus norvegicus similar to Glypican-6 precursor (LOC691984), mRNA [XM_002725130]	66.79
Plekhh1	Rattus norvegicus pleckstrin homology domain containing, family B (evectins) member 1 (Plekhh1), mRNA [NM_172033]	66.73
Ece1	Rattus norvegicus endothelin converting enzyme 1 (Ece1), mRNA [NM_053596]	66.68
Clec16a	PREDICTED: Rattus norvegicus C-type lectin domain family 16, member A (Clec16a), mRNA [XM_213209]	66.63
Cacnb1	Rattus norvegicus calcium channel, voltage-dependent, beta 1 subunit (Cacnb1), mRNA [NM_017346]	66.59
Ssbp3	Rattus norvegicus single stranded DNA binding protein 3 (Ssbp3), mRNA [NM_053358]	66.56
Rab1b	Rattus norvegicus RAB1B, member RAS oncogene family (Rab1b), mRNA [NM_001109979]	66.54
Myl12b	Rattus norvegicus myosin, light chain 12B, regulatory (Myl12b), mRNA [NM_017343]	66.54
Fam125b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A732] [ENSRNOT00000023172]	66.25
B3gnt7	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7 (B3gnt7), mRNA [NM_001012134]	66.22
R3hdm2	Rattus norvegicus R3H domain containing 2 (R3hdm2), mRNA [NM_001130557]	66.21
0	Rattus norvegicus chromosome 1, 5 clones, strain BN/SsNHsdMCW RNOR03207166, whole genome shotgun sequence [AABR03000122]	66.12
0	Rattus norvegicus TL0ADA15YN18 mRNA sequence. [FQ223062]	65.97
Pttg1ip	Rattus norvegicus pituitary tumor-transforming 1 interacting protein (Pttg1ip), mRNA [NM_001013238]	65.92
Sec31a	Rattus norvegicus SEC31 homolog A (S. cerevisiae) (Sec31a), mRNA [NM_033021]	65.89
Tspan5	Rattus norvegicus tetraspanin 5 (Tspan5), mRNA [NM_001004090]	65.88
Pofut2	Rattus norvegicus protein O-fucosyltransferase 2 (Pofut2), mRNA [NM_001107621]	65.88
Ube2d2	Rattus norvegicus ubiquitin-conjugating enzyme E2D 2 (UBC4/5 homolog, yeast) (Ube2d2), mRNA [NM_001037292]	65.84
Optn	Rattus norvegicus optineurin (Optn), mRNA [NM_145081]	65.83
Plcx2	Rattus norvegicus phosphatidylinositol-specific phospholipase C, X domain containing 2 (Plcx2), mRNA [NM_001134481]	65.82
Sepw1	Rattus norvegicus selenoprotein W, 1 (Sepw1), mRNA [NM_013027]	65.75
Prrt1	Rattus norvegicus proline-rich transmembrane protein 1 (Prrt1), mRNA [NM_001032285]	65.74
0	Rattus norvegicus polycystic kidney disease 1 homolog (Pkd1), mRNA [XM_340765]	65.72
Urm1	Rattus norvegicus ubiquitin related modifier 1 homolog (S. cerevisiae) (Urm1), mRNA [NM_001137562]	65.43
Cd47	Rattus norvegicus Cd47 molecule (Cd47), mRNA [NM_019195]	65.41
Prr14	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWF4] [ENSRNOT00000055002]	65.39
Slc13a3	Rattus norvegicus solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3 (Slc13a3), mRNA [NM_022866]	65.35
LOC313672	Rattus norvegicus kazrin (LOC313672), mRNA [NM_001014070]	65.35
Cacng3	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 3 (Cacng3), mRNA [NM_080691]	65.33
RGD1562582	Rattus norvegicus similar to KIAA0406-like protein (RGD1562582), mRNA [NM_001134619]	65.32
Fxyd7	Rattus norvegicus FXYD domain-containing ion transport regulator 7 (Fxyd7), mRNA [NM_022008]	65.30
Ube2n	Rattus norvegicus ubiquitin-conjugating enzyme E2N (UBC13 homolog, yeast) (Ube2n), mRNA [NM_053928]	65.27
Bak1	Rattus norvegicus BCL2-antagonist/killer 1 (Bak1), mRNA [NM_053812]	65.21
Gstm6l	Rattus norvegicus glutathione S-transferase, mu 6-like (Gstm6l), mRNA [NM_001106464]	65.16
Mk1	Rattus norvegicus Mk1 protein (Mk1), mRNA [NM_134399]	65.06
Litaf	Rattus norvegicus lipopolysaccharide-induced TNF factor (Litaf), mRNA [NM_001105735]	64.94
Znf609	Rattus norvegicus zinc finger protein 609 (Znf609), mRNA [NM_001173371]	64.92

Praf2	Rattus norvegicus PRA1 domain family, member 2 (Praf2), mRNA [NM_001109013]	64.88
Med25	Rattus norvegicus mediator complex subunit 25 (Med25), mRNA [NM_001170426]	64.88
Rb1	Rattus norvegicus retinoblastoma 1 (Rb1), mRNA [NM_017045]	64.83
Zc4h2	Rattus norvegicus zinc finger, C4H2 domain containing (Zc4h2), mRNA [NM_001126374]	64.73
Ncam1	Rattus norvegicus neural cell adhesion molecule 1 (Ncam1), mRNA [NM_031521]	64.71
Lnx2	Rattus norvegicus ligand of numb-protein X 2 (Lnx2), mRNA [NM_001108329]	64.69
Akap12	Rattus norvegicus A kinase (PRKA) anchor protein 12 (Akap12), transcript variant 1, mRNA [NM_057103]	64.68
Mrpl4	Rattus norvegicus mitochondrial ribosomal protein L4 (Mrpl4), nuclear gene encoding mitochondrial protein, mRNA [NM_001108754]	64.52
Ganc	Rattus norvegicus glucosidase, alpha; neutral C (Ganc), mRNA [NM_001145840]	64.47
Rab5b	Rattus norvegicus RAB5B, member RAS oncogene family (Rab5b), mRNA [NM_001079936]	64.40
0	Neurexin-3-alpha [Source:UniProtKB/Swiss-Prot;Acc:Q07310] [ENSRNOT00000032331]	64.34
Tln1	Rattus norvegicus talin 1 (Tln1), mRNA [NM_001039025]	64.25
Pou2f1	Rattus norvegicus POU class 2 homeobox 1 (Pou2f1), mRNA [NM_001100639]	64.23
Sos2	Rattus norvegicus son of sevenless homolog 2 (Drosophila) (Sos2), mRNA [NM_001135561]	64.22
Sh2b2	Rattus norvegicus SH2B adaptor protein 2 (Sh2b2), mRNA [NM_053669]	64.19
Dlc1	Rattus norvegicus deleted in liver cancer 1 (Dlc1), mRNA [NM_001127446]	64.18
Fam168a	Rattus norvegicus family with sequence similarity 168, member A (Fam168a), mRNA [NM_001108494]	63.94
Dad1	Rattus norvegicus defender against cell death 1 (Dad1), mRNA [NM_138910]	63.92
Klrk1	Rattus norvegicus killer cell lectin-like receptor subfamily K, member 1 (Klrk1), mRNA [NM_133512]	63.88
0	Sema domain, transmembrane domain (TM), and cytoplasmic domain, (Semaphorin) 6A (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAG0] [ENSRNOT00000005476]	63.87
Rbp2	Rattus norvegicus retinol binding protein 2, cellular (Rbp2), mRNA [NM_012640]	63.79
Mcart11	Rattus norvegicus mitochondrial carrier triple repeat 1-like (Mcart11), nuclear gene encoding mitochondrial protein, mRNA [NM_001127602]	63.47
LOC304558	PREDICTED: Rattus norvegicus similar to TPR repeat-containing protein KIAA1043 (LOC304558), mRNA [XM_222260]	63.47
Creb3l2	Rattus norvegicus cAMP responsive element binding protein 3-like 2 (Creb3l2), mRNA [NM_001012188]	63.36
Slc24a5	Rattus norvegicus solute carrier family 24, member 5 (Slc24a5), mRNA [NM_001107769]	63.33
0	Q3QX63_9RHOB (Q3QX63) Phage baseplate assembly protein V, partial (10%) [TC626448]	63.30
Hmox2	Rattus norvegicus heme oxygenase (decycling) 2 (Hmox2), mRNA [NM_024387]	63.29
Mif2	Rattus norvegicus myeloid leukemia factor 2 (Mif2), mRNA [NM_001107889]	63.23
Nkain1	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 2610200G18 (RGD1561205), mRNA [XM_575920]	63.21
Dnajb5	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 5 (Dnajb5), mRNA [NM_001108004]	63.17
0	Palmitoyl-protein thioesterase 1 [Source:UniProtKB/Swiss-Prot;Acc:P45479] [ENSRNOT00000017998]	63.01
Olr200	Rattus norvegicus olfactory receptor 200 (Olr200), mRNA [NM_001000189]	63.00
0	AW914971 EST346275 Normalized rat ovary, Bento Soares Rattus sp. cDNA clone RGIBN04 5' end, mRNA sequence [AW914971]	62.98
Nfia	Rattus norvegicus nuclear factor I/A (Nfia), mRNA [NM_012988]	62.94
Man1a2	Rattus norvegicus mannosidase, alpha, class 1A, member 2 (Man1a2), mRNA [NM_001106452]	62.90
Slc29a4	Rattus norvegicus solute carrier family 29 (nucleoside transporters), member 4 (Slc29a4), mRNA [NM_001105911]	62.86
Znf295	Rattus norvegicus zinc finger protein 295 (Znf295), mRNA [NM_001107105]	62.85
Ino80c	Rattus norvegicus INO80 complex subunit C (Ino80c), mRNA [NM_001017446]	62.71
Pdpr	Rattus norvegicus podoplanin (Pdpr), mRNA [NM_019358]	62.61
Plekhg1	Rattus norvegicus pleckstrin homology domain containing, family G (with RhoGef domain) member 1 (Plekhg1), mRNA [NM_001190999]	62.54
Wiz	Rattus norvegicus widely-interspaced zinc finger motifs (Wiz), mRNA [NM_001108064]	62.53
Stx7	Rattus norvegicus syntaxin 7 (Stx7), mRNA [NM_021869]	62.47
Repin1	Rattus norvegicus replication initiator 1 (Repin1), mRNA [NM_001005893]	62.38
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1562139), mRNA [XM_235395]	62.37
Dagla	Rattus norvegicus diacylglycerol lipase, alpha (Dagla), mRNA [NM_001005886]	62.31
Slc6a9	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, glycine), member 9 (Slc6a9), mRNA [NM_053818]	62.29
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC291290), mRNA [XM_225531]	62.21
Alk	Rattus norvegicus anaplastic lymphoma kinase (Alk), mRNA [NM_001169101]	62.16
Slc41a1	Rattus norvegicus solute carrier family 41, member 1 (Slc41a1), mRNA [NM_001108855]	62.16
Fntb	Rattus norvegicus farnesyltransferase, CAAX box, beta (Fntb), mRNA [NM_172034]	62.15
LOC100365983	abl interactor 2 [Source:RefSeq peptide;Acc:NP_775166] [ENSRNOT00000058340]	62.11
Sgk1	Rattus norvegicus serum/glucocorticoid regulated kinase 1 (Sgk1), transcript variant 3, mRNA [NM_019232]	62.08
Tcp1l11	Rattus norvegicus t-complex 11 like 1 (Tcp1l11), mRNA [NM_001109202]	62.05
Rab8a	Rattus norvegicus RAB8A, member RAS oncogene family (Rab8a), mRNA [NM_053998]	62.04
Dazap2	Rattus norvegicus DAZ associated protein 2 (Dazap2), mRNA [NM_001013107]	61.95
Lrpap1	Alpha-2-macroglobulin receptor-associated protein [Source:UniProtKB/Swiss-Prot;Acc:Q99068] [ENSRNOT00000012665]	61.94
LOC686590	PREDICTED: Rattus norvegicus similar to IQ motif and Sec7 domain 1, transcript variant 2 (LOC686590), mRNA [XM_001073009]	61.91
Fhl1	Rattus norvegicus four and a half LIM domains 1 (Fhl1), transcript variant 1, mRNA [NM_001033926]	61.87
Atn1	Rattus norvegicus atrophin 1 (Atn1), mRNA [NM_017228]	61.72

Cacng7	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 7 (Cacng7), mRNA [NM_080695]	61.63
Ell2	Ell2 protein [Source:UniProtKB/TrEMBL;Acc:Q2NL49] [ENSRNOT00000032974]	61.56
Cxcl14	Rattus norvegicus chemokine (C-X-C motif) ligand 14 (Cxcl14), mRNA [NM_001013137]	61.55
Cxxc5	Rattus norvegicus CXXC finger 5 (Cxxc5), mRNA [NM_001007628]	61.55
Cbll1	Rattus norvegicus Cas-Br-M (murine) ecotropic retroviral transforming sequence-like 1 (Cbll1), mRNA [NM_001108018]	61.50
Ccnk	Rattus norvegicus cyclin K (Ccnk), mRNA [NM_001109672]	61.47
0	Rattus norvegicus cDNA clone IMAGE:7459750. [BC099100]	61.22
Tcf12	Rattus norvegicus transcription factor 12 (Tcf12), mRNA [NM_013176]	61.16
Cdh6	Rattus norvegicus cadherin 6 (Cdh6), mRNA [NM_012927]	61.12
Cpt1a	Rattus norvegicus carnitine palmitoyltransferase 1a, liver (Cpt1a), nuclear gene encoding mitochondrial protein, mRNA [NM_031559]	61.08
Pdk2	Rattus norvegicus pyruvate dehydrogenase kinase, isozyme 2 (Pdk2), nuclear gene encoding mitochondrial protein, mRNA [NM_030872]	61.04
Wipf3	Rattus norvegicus WAS/WASL interacting protein family, member 3 (Wipf3), mRNA [NM_147211]	60.98
Mxd1	Rattus norvegicus max dimerization protein 1 (Mxd1), mRNA [NM_001100749]	60.96
Zfp385a	Rattus norvegicus zinc finger protein 385A (Zfp385a), transcript variant 1, mRNA [NM_001135088]	60.94
Cnot4	Rattus norvegicus CCR4-NOT transcription complex, subunit 4 (Cnot4), mRNA [NM_001037782]	60.93
Slc6a1	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, GABA), member 1 (Slc6a1), mRNA [NM_024371]	60.84
Slc22a23	Rattus norvegicus solute carrier family 22, member 23 (Slc22a23), mRNA [NM_022624]	60.78
Shank1	Rattus norvegicus SH3 and multiple ankyrin repeat domains 1 (Shank1), mRNA [NM_031751]	60.64
Mad111	Rattus norvegicus MAD1 mitotic arrest deficient-like 1 (yeast) (Mad111), mRNA [NM_001109387]	60.47
Abcc4	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 4 (Abcc4), mRNA [NM_133411]	60.39
Ctdsp1	Rattus norvegicus CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 1 (Ctdsp1), mRNA [NM_001128079]	60.37
Grm4	Rattus norvegicus glutamate receptor, metabotropic 4 (Grm4), mRNA [NM_022666]	60.34
LOC686506	Rattus norvegicus hypothetical protein LOC686506 (LOC686506), mRNA [NM_001134729]	60.30
Tmem131	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2I0] [ENSRNOT00000066288]	60.28
Fads1	Rattus norvegicus fatty acid desaturase 1 (Fads1), mRNA [NM_053445]	60.25
Gps2	Rattus norvegicus G protein pathway suppressor 2 (Gps2), mRNA [NM_001017477]	60.12
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1564980), mRNA [XM_001053982]	60.09
Kcnma1	Rattus norvegicus potassium large conductance calcium-activated channel, subfamily M, alpha member 1 (Kcnma1), mRNA [NM_031828]	60.09
Ddah1	Rattus norvegicus dimethylarginine dimethylaminohydrolase 1 (Ddah1), mRNA [NM_022297]	60.08
Oprm1	Rattus norvegicus opioid receptor, mu 1 (Oprm1), transcript variant 1, mRNA [NM_013071]	60.04
Cyfp2	Rattus norvegicus cytoplasmic FMR1 interacting protein 2 (Cyfp2), mRNA [NM_001106996]	59.94
Bruno15	Rattus norvegicus bruno-like 5, RNA binding protein (Drosophila) (Bruno15), mRNA [NM_001135603]	59.84
Frm8	Rattus norvegicus FERM domain containing 8 (Frm8), mRNA [NM_001008348]	59.75
Slc7a5	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 5 (Slc7a5), mRNA [NM_017353]	59.74
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (LOC690662), mRNA [XM_001075132]	59.64
Zfp385b	Rattus norvegicus zinc finger protein 385B (Zfp385b), mRNA [NM_001107736]	59.63
Prkca	Rattus norvegicus protein kinase C, alpha (Prkca), mRNA [NM_001105713]	59.59
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC302428), mRNA [XM_228586]	59.52
Glra1	Rattus norvegicus glycine receptor, alpha 1 (Glra1), mRNA [NM_013133]	59.50
Ppap2b	Rattus norvegicus phosphatidic acid phosphatase type 2B (Ppap2b), mRNA [NM_138905]	59.50
Lgals3bp	Rattus norvegicus lectin, galactoside-binding, soluble, 3 binding protein (Lgals3bp), mRNA [NM_139096]	59.48
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC292938), mRNA [XM_218668]	59.43
Prrg3	PREDICTED: Rattus norvegicus proline rich Gla (G-carboxyglutamic acid) 3 (transmembrane) (Prrg3), mRNA [XM_219845]	59.41
0	Cobl-like 1 Gene [Source:MGI Symbol;Acc:MGI:2442894] [ENSRNOT00000001606]	59.39
Megf9	Rattus norvegicus multiple EGF-like-domains 9 (Megf9), mRNA [NM_001107940]	59.28
Spred2	Rattus norvegicus sprouty-related, EVH1 domain containing 2 (Spred2), mRNA [NM_001047094]	59.26
Fktn	Rattus norvegicus fukutin (Fktn), mRNA [NM_001108667]	59.22
Atf7	Rattus norvegicus activating transcription factor 7 (Atf7), mRNA [NM_001108115]	59.20
Cacng4	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 4 (Cacng4), mRNA [NM_080692]	59.18
Cdc42bpa	Rattus norvegicus CDC42 binding protein kinase alpha (Cdc42bpa), mRNA [NM_053657]	59.15
Ankrd34a	Rattus norvegicus ankyrin repeat domain 34A (Ankrd34a), mRNA [NM_001024980]	59.13
Vps39	Rattus norvegicus vacuolar protein sorting 39 homolog (S. cerevisiae) (Vps39), mRNA [NM_001012186]	59.08
0	abl interactor 2 [Source:RefSeq peptide;Acc:NP_775166] [ENSRNOT00000058341]	59.08
Ccdc91	Rattus norvegicus coiled-coil domain containing 91 (Ccdc91), mRNA [NM_001014061]	59.01
Kcnb2	Rattus norvegicus potassium voltage gated channel, Shab-related subfamily, member 2 (Kcnb2), mRNA [NM_054000]	59.01
Dera	PREDICTED: Rattus norvegicus 2-deoxyribose-5-phosphate aldolase homolog (C. elegans) (Dera), miscRNA [XR_085824]	58.94
Syt5	Rattus norvegicus synaptotagmin V (Syt5), mRNA [NM_019350]	58.85
Cyp2d4	Cytochrome P450 2D18 [Source:UniProtKB/Swiss-Prot;Acc:Q64680] [ENSRNOT00000011880]	58.82
Rbmx	Rattus norvegicus RNA binding motif protein, X-linked (Rbmx), mRNA [NM_001025663]	58.74

Gltpd1	Rattus norvegicus glycolipid transfer protein domain containing 1 (Gltpd1), mRNA [NM_001007703]	58.65
Slc25a10	Rattus norvegicus solute carrier family 25 (mitochondrial carrier; dicarboxylate transporter), member 10 (Slc25a10), nuclear gene encoding mitochondrial protein, mRNA [NM_133418]	58.63
LOC305052	PREDICTED: Rattus norvegicus hypothetical LOC305052 (LOC305052), miscRNA [XR_008366]	58.61
Map1lc3b	Rattus norvegicus microtubule-associated protein 1 light chain 3 beta (Map1lc3b), mRNA [NM_022867]	58.57
Vamp2	Rattus norvegicus vesicle-associated membrane protein 2 (Vamp2), mRNA [NM_012663]	58.56
Zbtb7a	Rattus norvegicus zinc finger and BTB domain containing 7a (Zbtb7a), mRNA [NM_054002]	58.55
Vom1r28	Rattus norvegicus vomeronasal 1 receptor 28 (Vom1r28), mRNA [NM_001008966]	58.50
Mapre3	Rattus norvegicus microtubule-associated protein, RP/EB family, member 3 (Mapre3), mRNA [NM_001007656]	58.25
Fbxo46	Rattus norvegicus F-box protein 46 (Fbxo46), mRNA [NM_001025642]	58.21
Sh3bgrl3	Rattus norvegicus SH3 domain binding glutamic acid-rich protein-like 3 (Sh3bgrl3), mRNA [NM_001106688]	58.14
Abhd4	Rattus norvegicus abhydrolase domain containing 4 (Abhd4), mRNA [NM_001108866]	58.10
Prps2	Rattus norvegicus phosphoribosyl pyrophosphate synthetase 2 (Prps2), mRNA [NM_012634]	58.02
Arhgdia	Rattus norvegicus Rho GDP dissociation inhibitor (GDI) alpha (Arhgdia), mRNA [NM_001007005]	57.94
RGD1305899	PREDICTED: Rattus norvegicus similar to Protein C20orf158 (RGD1305899), mRNA [XM_001058977]	57.75
Psmf1	Rattus norvegicus proteasome inhibitor subunit 1 (Psmf1), mRNA [NM_001101005]	57.74
Psme3	Rattus norvegicus proteasome (prosome, macropain) activator subunit 3 (Psme3), mRNA [NM_001011894]	57.65
Stxbp1	Rattus norvegicus syntaxin binding protein 1 (Stxbp1), mRNA [NM_013038]	57.54
Gng7	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 7 (Gng7), mRNA [NM_024138]	57.51
LOC691221	PREDICTED: Rattus norvegicus similar to CG1998-PA (LOC691221), mRNA [XM_001077260]	57.45
Kdm6b	Rattus norvegicus lysine (K)-specific demethylase 6B (Kdm6b), mRNA [NM_001108829]	57.42
Gnao1	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha activating activity polypeptide O (Gnao1), mRNA [NM_017327]	57.39
Olfml3	Rattus norvegicus olfactomedin-like 3 (Olfml3), mRNA [NM_001107708]	57.36
Ube2g1	Rattus norvegicus ubiquitin-conjugating enzyme E2G 1 (UBC7 homolog, yeast) (Ube2g1), mRNA [NM_022690]	57.27
RGD1309823	PREDICTED: Rattus norvegicus similar to hypothetical protein FLJ21156 (RGD1309823), miscRNA [XR_085840]	57.26
RGD1304952	Rattus norvegicus similar to RIKEN cDNA C530028O21 gene (RGD1304952), mRNA [NM_001014059]	57.23
Pip5k1c	Rattus norvegicus phosphatidylinositol-4-phosphate 5-kinase, type I, gamma (Pip5k1c), transcript variant c, mRNA [NM_001009967]	57.22
Hcfc1	Rattus norvegicus host cell factor C1 (Hcfc1), mRNA [NM_001139507]	57.20
Sgsm2	Rattus norvegicus small G protein signaling modulator 2 (Sgsm2), mRNA [NM_001107020]	57.18
Hyou1	Rattus norvegicus hypoxia up-regulated 1 (Hyou1), transcript variant 1, mRNA [NM_138867]	57.18
Kcnc3	Rattus norvegicus potassium voltage gated channel, Shaw-related subfamily, member 3 (Kcnc3), mRNA [NM_053997]	57.08
Sort1	Rattus norvegicus sortilin 1 (Sort1), mRNA [NM_031767]	57.06
RGD1559896	Rattus norvegicus similar to RIKEN cDNA 2310022B05 (RGD1559896), mRNA [NM_001109134]	57.01
0	predicted pseudogene 8325 Pseudogene [Source:MGI Symbol;Acc:MGI:3644852] [ENSRNOT00000037392]	56.99
Mospd3	Rattus norvegicus motile sperm domain containing 3 (Mospd3), mRNA [NM_001025629]	56.98
Eefsec	Rattus norvegicus eukaryotic elongation factor, selenocysteine-tRNA-specific (Eefsec), mRNA [NM_001109249]	56.73
Atg13	Rattus norvegicus TL0ACA31YH23 mRNA sequence. [FQ217242]	56.71
Stx1b	Syntaxin-1B [Source:UniProtKB/Swiss-Prot;Acc:P61265] [ENSRNOT00000026063]	56.71
Nfyc	Rattus norvegicus nuclear transcription factor-Y gamma (Nfyc), mRNA [NM_012866]	56.70
Cntnap1	Rattus norvegicus contactin associated protein 1 (Cntnap1), mRNA [NM_032061]	56.67
Dhdpsl	Rattus norvegicus dihydrodipicolinate synthase-like, mitochondrial (Dhdpsl), nuclear gene encoding mitochondrial protein, mRNA [NM_001106355]	56.67
Sox10	Rattus norvegicus SRY (sex determining region Y)-box 10 (Sox10), mRNA [NM_019193]	56.63
Zmat2	Rattus norvegicus zinc finger, matrin type 2 (Zmat2), mRNA [NM_001135582]	56.61
Efhd1	Rattus norvegicus EF-hand domain family, member D1 (Efhd1), mRNA [NM_001109310]	56.59
Cyfip2	Rattus norvegicus cytoplasmic FMR1 interacting protein 2 (Cyfip2), mRNA [NM_001106996]	56.58
Nicn1	Rattus norvegicus nicolin 1 (Nicn1), mRNA [NM_001034999]	56.52
Tom1	Rattus norvegicus target of myb1 homolog (chicken) (Tom1), mRNA [NM_001008365]	56.47
Alg3	Rattus norvegicus asparagine-linked glycosylation 3, alpha-1,3- mannosyltransferase homolog (S. cerevisiae) (Alg3), transcript variant 1, mRNA [NM_001142363]	56.45
Eif1ad	Rattus norvegicus eukaryotic translation initiation factor 1A domain containing (Eif1ad), mRNA [NM_001008305]	56.42
Il1f5	Rattus norvegicus interleukin 1 family, member 5 (delta) (Il1f5), mRNA [NM_001107814]	56.37
Ampd3	Rattus norvegicus adenosine monophosphate deaminase 3 (Ampd3), mRNA [NM_031544]	56.34
RGD1566073	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZY63] [ENSRNOT00000034681]	56.34
Muc1	Rattus norvegicus mucin 1, cell surface associated (Muc1), mRNA [NM_012602]	56.22
Marcks1l	Rattus norvegicus MARCKS-like 1 (Marcks1l), mRNA [NM_030862]	56.17
Cpeb4	Rattus norvegicus cytoplasmic polyadenylation element binding protein 4 (Cpeb4), mRNA [NM_001106992]	56.14
Dph3	Rattus norvegicus DPH3, KTI11 homolog (S. cerevisiae) (Dph3), mRNA [NM_001134850]	56.12
Wdr41	Rattus norvegicus WD repeat domain 41 (Wdr41), mRNA [NM_001108541]	56.11
Myl12b	Rattus norvegicus myosin, light chain 12B, regulatory (Myl12b), mRNA [NM_017343]	56.08
Fmod	Rattus norvegicus fibromodulin (Fmod), mRNA [NM_080698]	56.05
Kcnk3	Rattus norvegicus potassium channel, subfamily K, member 3 (Kcnk3), mRNA [NM_033376]	56.05

Chchd10	Rattus norvegicus coiled-coil-helix-coiled-coil-helix domain containing 10 (Chchd10), mRNA [NM_001007008]	55.98
Med15	Rattus norvegicus mediator complex subunit 15 (Med15), mRNA [NM_001108325]	55.93
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC291941), mRNA [XM_226367]	55.89
Fmn2	PREDICTED: Rattus norvegicus formin 2 (Fmn2), mRNA [XM_001058601]	55.84
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1559865), mRNA [XM_346093]	55.80
Wasf1	Rattus norvegicus WAS protein family, member 1 (Wasf1), mRNA [NM_001025114]	55.74
0	CITE4_MOUSE (Q9WUL8) Cbp/p300-interacting transactivator 4 (MSG1-related protein 2) (MRG-2), partial (8%) [TC620332]	55.70
Lrrtm2	Rattus norvegicus leucine rich repeat transmembrane neuronal 2 (Lrrtm2), mRNA [NM_001109469]	55.68
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1562489), mRNA [XM_001071419]	55.66
Ppp1r11	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 11 (Ppp1r11), mRNA [NM_212542]	55.50
Araf	Rattus norvegicus v-raf murine sarcoma 3611 viral oncogene homolog (Araf), transcript variant 1, mRNA [NM_022532]	55.49
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1560076), mRNA [XM_001073916]	55.46
Tubb4	Rattus norvegicus tubulin, beta 4 (Tubb4), mRNA [NM_080882]	55.42
Slc7a8	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 8 (Slc7a8), mRNA [NM_053442]	55.35
0	Potassium voltage-gated channel subfamily D member 3 [Source:UniProtKB/Swiss-Prot;Acc:Q62897] [ENSRNOT00000051835]	55.33
Prickle3	Rattus norvegicus prickle homolog 3 (Drosophila) (Prickle3), mRNA [NM_001014110]	55.30
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC293697), mRNA [XM_219533]	55.25
Tcfcp2	Rattus norvegicus transcription factor CP2 (Tcfcp2), mRNA [NM_001134714]	55.24
LOC685385	PREDICTED: Rattus norvegicus similar to S100 calcium binding protein A14 (LOC685385), mRNA [XM_002725995]	55.21
Zc4h2	Rattus norvegicus zinc finger, C4H2 domain containing (Zc4h2), mRNA [NM_001126374]	55.14
0	NADH-ubiquinone oxidoreductase chain 4L [Source:UniProtKB/Swiss-Prot;Acc:P05507] [ENSRNOT00000044582]	55.12
Sema6d	Rattus norvegicus sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6D (Sema6d), mRNA [NM_001107768]	55.09
Slc3a1	Rattus norvegicus solute carrier family 3, member 1 (Slc3a1), mRNA [NM_017216]	54.96
Hnrnpul1	Rattus norvegicus heterogeneous nuclear ribonucleoprotein U-like 1 (Hnrnpul1), mRNA [NM_001108477]	54.95
Lgals9	Rattus norvegicus lectin, galactoside-binding, soluble, 9 (Lgals9), mRNA [NM_012977]	54.91
Apob48r	Rattus norvegicus apolipoprotein B48 receptor (Apob48r), mRNA [NM_001109154]	54.89
Kirrel3	Rattus norvegicus kin of IRRE like 3 (Drosophila) (Kirrel3), mRNA [NM_001048215]	54.81
0	Q5DTV9_MOUSE (Q5DTV9) MKIAA1671 protein (Fragment), partial (75%) [TC598280]	54.79
Tsc2	Rattus norvegicus tuberous sclerosis 2 (Tsc2), mRNA [NM_012680]	54.77
Lsm10	Rattus norvegicus LSM10, U7 small nuclear RNA associated (Lsm10), mRNA [NM_001108976]	54.72
Plagl1	Rattus norvegicus pleiomorphic adenoma gene-like 1 (Plagl1), mRNA [NM_012760]	54.67
En1	PREDICTED: Rattus norvegicus engrailed homeobox 1, transcript variant 2 (En1), mRNA [XM_001056772]	54.65
Paqr4	Rattus norvegicus progestin and adipoQ receptor family member IV (Paqr4), mRNA [NM_001017377]	54.64
0	Nope protein [Source:UniProtKB/TrEMBL;Acc:B5DFA9] [ENSRNOT00000040854]	54.62
Zmiz1	Rattus norvegicus zinc finger, MIZ-type containing 1 (Zmiz1), mRNA [NM_001108393]	54.62
Notch2	Rattus norvegicus Notch homolog 2 (Drosophila) (Notch2), mRNA [NM_024358]	54.61
Cmb1	Rattus norvegicus carboxymethylglutaminase homolog (Pseudomonas) (Cmb1), mRNA [NM_001008770]	54.39
Tmem214	Rattus norvegicus transmembrane protein 214 (Tmem214), mRNA [NM_001014195]	54.39
Plvap	Rattus norvegicus plasmalemma vesicle associated protein (Plvap), mRNA [NM_020086]	54.31
Brd4	Rattus norvegicus bromodomain containing 4 (Brd4), mRNA [NM_001100903]	54.30
Fxyd1	Rattus norvegicus FXYD domain-containing ion transport regulator 1 (Fxyd1), mRNA [NM_031648]	54.29
Iqgap3	Rattus norvegicus IQ motif containing GTPase activating protein 3 (Iqgap3), mRNA [NM_001191709]	54.22
Psrc1	Rattus norvegicus proline/serine-rich coiled-coil 1 (Psrc1), mRNA [NM_001044302]	54.22
Atp1b2	Rattus norvegicus ATPase, Na+/K+ transporting, beta 2 polypeptide (Atp1b2), mRNA [NM_012507]	54.20
Plekhm1	Rattus norvegicus pleckstrin homology domain containing, family M (with RUN domain) member 1 (Plekhm1), mRNA [NM_001009677]	54.16
0	Q8QQ04_CAMPS (Q8QQ04) CMP190R, partial (13%) [TC605838]	54.14
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC364407), mRNA [XM_344423]	54.11
Men1	Rattus norvegicus multiple endocrine neoplasia 1 (Men1), mRNA [NM_019208]	54.06
Aif11	Rattus norvegicus allograft inflammatory factor 1-like (Aif11), mRNA [NM_001108578]	54.05
Sort1	Rattus norvegicus sortilin 1 (Sort1), mRNA [NM_031767]	54.04
Hist1h2bh	Rattus norvegicus histone cluster 1, H2bh (Hist1h2bh), mRNA [NM_001107352]	53.97
Rere	Rattus norvegicus arginine-glutamic acid dipeptide (RE) repeats (Rere), mRNA [NM_053885]	53.97
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1563134), mRNA [XM_001080572]	53.96
Copz1	Rattus norvegicus coatomer protein complex, subunit zeta 1 (Copz1), mRNA [NM_001108117]	53.93
RGD1565164	PREDICTED: Rattus norvegicus similar to associated molecule with the SH3 domain of STAM (RGD1565164), mRNA [XM_001053795]	53.91
Grm4	Rattus norvegicus glutamate receptor, metabotropic 4 (Grm4), mRNA [NM_022666]	53.88
Zfhx2	Rattus norvegicus zinc finger homeobox 2 (Zfhx2), mRNA [NM_001098803]	53.86
Rela	Rattus norvegicus v-rel reticuloendotheliosis viral oncogene homolog A (avian) (Rela), mRNA [NM_199267]	53.84
Atp1a2	Rattus norvegicus ATPase, Na+/K+ transporting, alpha 2 polypeptide (Atp1a2), mRNA [NM_012505]	53.81

Bmpr1a	Rattus norvegicus bone morphogenetic protein receptor, type IA (Bmpr1a), mRNA [NM_030849]	53.71
Kcnp2	Rattus norvegicus Kv channel-interacting protein 2 (Kcnp2), transcript variant a, mRNA [NM_020094]	53.57
Shisa7	Rattus norvegicus shisa homolog 7 (Xenopus laevis) (Shisa7), mRNA [NM_001145175]	53.57
RGD1564969	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1564969), mRNA [XM_002726901]	53.54
LOC100359980	PREDICTED: Rattus norvegicus smooth muscle and non-muscle myosin alkali light chain 6B-like (LOC100359980), mRNA [XM_002726853]	53.52
Cybrd1	Rattus norvegicus cytochrome b reductase 1 (Cybrd1), mRNA [NM_001011954]	53.51
Cblb	Rattus norvegicus Cas-Br-M (murine) ecotropic retroviral transforming sequence b (Cblb), mRNA [NM_133601]	53.47
LOC691024	Rattus norvegicus similar to Protein C9orf25 homolog (LOC691024), mRNA [NM_001109616]	53.39
Tox	Rattus norvegicus thymocyte selection-associated high mobility group box (Tox), mRNA [NM_001108654]	53.39
Ube2v1	Rattus norvegicus ubiquitin-conjugating enzyme E2 variant 1 (Ube2v1), mRNA [NM_001110345]	53.38
LOC689158	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (LOC689158), mRNA [XM_002727076]	53.28
Papss2	Rattus norvegicus 3'-phosphoadenosine 5'-phosphosulfate synthase 2 (Papss2), mRNA [NM_001106375]	53.23
Atf6	Rattus norvegicus activating transcription factor 6 (Atf6), mRNA [NM_001107196]	53.21
Ntsr1	Rattus norvegicus neurotensin receptor 1 (Ntsr1), mRNA [NM_001108967]	53.20
Lcn2	Rattus norvegicus lipocalin 2 (Lcn2), mRNA [NM_130741]	53.19
Ube2d1	Rattus norvegicus ubiquitin-conjugating enzyme E2D 1, UBC4/5 homolog (yeast) (Ube2d1), mRNA [NM_001108530]	53.09
Zfp358	Rattus norvegicus zinc finger protein 358 (Zfp358), mRNA [NM_001108328]	53.07
Lppr2	Rattus norvegicus lipid phosphate phosphatase-related protein type 2 (Lppr2), mRNA [NM_001005881]	53.06
Slc24a3	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 (Slc24a3), mRNA [NM_053505]	53.03
Krt1	Rattus norvegicus keratin 1 (Krt1), mRNA [NM_001008802]	53.00
Nrxn2	Rattus norvegicus neurexin 2 (Nrxn2), mRNA [NM_053846]	52.87
Arf4	Rattus norvegicus ADP-ribosylation factor 4 (Arf4), mRNA [NM_024151]	52.85
Naf1	Rattus norvegicus nuclear assembly factor 1 homolog (S. cerevisiae) (Naf1), mRNA [NM_001024772]	52.84
Mect1	Rattus norvegicus mucoepidermoid carcinoma translocated 1 (Mect1), mRNA [NM_001047115]	52.84
Lig3	Rattus norvegicus ligase III, DNA, ATP-dependent (Lig3), nuclear gene encoding mitochondrial protein, mRNA [NM_001012011]	52.84
Pan3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTP2] [ENSRNOT00000044134]	52.82
Prkaca	Rattus norvegicus protein kinase, cAMP-dependent, catalytic, alpha (Prkaca), mRNA [NM_001100922]	52.79
Supt4h1	Rattus norvegicus suppressor of Ty 4 homolog 1 (S. cerevisiae) (Supt4h1), mRNA [NM_001105828]	52.77
Fam168b	RCG22336, isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEP3] [ENSRNOT00000039480]	52.74
Tb11x	Rattus norvegicus transducin (beta)-like 1 X-linked (Tb11x), mRNA [NM_001106964]	52.73
Alg2	Rattus norvegicus asparagine-linked glycosylation 2, alpha-1,3-mannosyltransferase homolog (S. cerevisiae) (Alg2), mRNA [NM_001100710]	52.67
Prkce	Rattus norvegicus protein kinase C, epsilon (Prkce), mRNA [NM_017171]	52.64
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC291920), mRNA [XM_226340]	52.63
Zfp39	Rattus norvegicus zinc finger protein 39 (Zfp39), mRNA [NM_001107004]	52.61
Igf2	Rattus norvegicus insulin-like growth factor 2 (Igf2), transcript variant 1, mRNA [NM_031511]	52.59
Sos1	Rattus norvegicus Son of sevenless homolog 1 (Drosophila) (Sos1), mRNA [NM_001100716]	52.57
Cntn3	Rattus norvegicus contactin 3 (plasmacytoma associated) (Cntn3), mRNA [NM_019329]	52.57
Ccdc92	Rattus norvegicus coiled-coil domain containing 92 (Ccdc92), mRNA [NM_001083898]	52.52
0	NADH-ubiquinone oxidoreductase chain 2 [Source:UniProtKB/Swiss-Prot;Acc:P11662] [ENSRNOT00000040993]	52.52
Atf5	Rattus norvegicus activating transcription factor 5 (Atf5), mRNA [NM_172336]	52.50
Pea15a	Rattus norvegicus phosphoprotein enriched in astrocytes 15A (Pea15a), mRNA [NM_001013231]	52.44
Vom1r-ps39	Rattus norvegicus vomeronasal 1 receptor pseudogene 39 (Vom1r-ps39), mRNA [NM_001009509]	52.42
Golga7	Rattus norvegicus golgi autoantigen, golgin subfamily a, 7 (Golga7), mRNA [NM_001007731]	52.38
LOC687609	PREDICTED: Rattus norvegicus similar to ras homolog gene family, member f (LOC687609), mRNA [XM_001079372]	52.37
Emp3	Rattus norvegicus epithelial membrane protein 3 (Emp3), mRNA [NM_030847]	52.34
Cend1	Rattus norvegicus cell cycle exit and neuronal differentiation 1 (Cend1), mRNA [NM_001014163]	52.30
Tspan18	Rattus norvegicus tetraspanin 18 (Tspan18), mRNA [NM_001107750]	52.30
0	PREDICTED: Rattus norvegicus similar to Tubby-related protein 3 (Tubby-like protein 3) (LOC688749), mRNA [XM_001071995]	52.29
0	Transforming growth factor beta-2 [Source:UniProtKB/Swiss-Prot;Acc:Q07257] [ENSRNOT00000057338]	52.26
Tacr3	Rattus norvegicus tachykinin receptor 3 (Tacr3), mRNA [NM_017053]	52.25
Vps25	Rattus norvegicus vacuolar protein sorting 25 homolog (S. cerevisiae) (Vps25), mRNA [NM_001173451]	52.20
Osbp	Rattus norvegicus oxysterol binding protein (Osbp), mRNA [NM_001108927]	52.18
Pcgf2	Rattus norvegicus polycomb group ring finger 2 (Pcgf2), mRNA [NM_001105836]	52.13
LOC683788	Rattus norvegicus similar to Fascin (Singed-like protein) (LOC683788), mRNA [NM_001100806]	52.13
Mink1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZMP1] [ENSRNOT00000043732]	52.12
Sema4b	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B (Sema4b), mRNA [NM_001170462]	52.09
Olr651	Rattus norvegicus olfactory receptor 651 (Olr651), mRNA [NM_001000341]	52.05
Scamp5	Rattus norvegicus secretory carrier membrane protein 5 (Scamp5), mRNA [NM_031726]	52.04
Sprr1al	PREDICTED: Rattus norvegicus small proline-rich protein 1A-like (Sprr1al), mRNA [XM_001056859]	52.04

0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC290219), mRNA [XM_224186]	52.02
0	Q9UH66_HUMAN (Q9UH66) 7h3 protein (Fragment), partial (4%) [TC581403]	51.99
RGD1566078	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWM0] [ENSRNOT00000013187]	51.98
Gjb2	Rattus norvegicus gap junction protein, beta 2 (Gjb2), mRNA [NM_001004099]	51.97
Dennd1a	Rattus norvegicus DENN/MADD domain containing 1A (Dennd1a), mRNA [NM_001191747]	51.97
LOC100364559	PREDICTED: Rattus norvegicus gene model 691, (NCBI)-like (LOC100364559), mRNA [XM_002726287]	51.91
RGD1310127	Rattus norvegicus similar to cDNA sequence BC017158 (RGD1310127), mRNA [NM_001035517]	51.91
0	Rattus norvegicus similar to myosin regulatory light chain-like (LOC316125), mRNA [XM_236776]	51.88
Ube2v1	Rattus norvegicus ubiquitin-conjugating enzyme E2 variant 1 (Ube2v1), mRNA [NM_001110345]	51.86
Nedd4l	Rattus norvegicus neural precursor cell expressed, developmentally down-regulated 4-like (Nedd4l), mRNA [NM_001008300]	51.84
Foxo3	Rattus norvegicus forkhead box O3 (Foxo3), mRNA [NM_001106395]	51.80
RGD1559892	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1559892), mRNA [XM_001071693]	51.79
Atp6v0c	Rattus norvegicus ATPase, H+ transporting, lysosomal V0 subunit C (Atp6v0c), mRNA [NM_130823]	51.79
Zmpste24	Rattus norvegicus zinc metalloproteinase, STE24 homolog (S. cerevisiae) (Zmpste24), mRNA [NM_001107974]	51.79
Slc26a1	Rattus norvegicus solute carrier family 26 (sulfate transporter), member 1 (Slc26a1), mRNA [NM_022287]	51.77
Hdgf	Rattus norvegicus hepatoma-derived growth factor (Hdgf), mRNA [NM_053707]	51.75
Epas1	Rattus norvegicus endothelial PAS domain protein 1 (Epas1), mRNA [NM_023090]	51.73
Aplp2	PREDICTED: Rattus norvegicus amyloid beta (A4) precursor-like protein 2 (Aplp2), mRNA [XM_343513]	51.64
Pbx1	Rattus norvegicus pre-B-cell leukemia homeobox 1 (Pbx1), transcript variant 2, mRNA [NM_001100681]	51.61
Ptk2b	Rattus norvegicus PTK2B protein tyrosine kinase 2 beta (Ptk2b), mRNA [NM_017318]	51.60
Bcl9l	Rattus norvegicus B-cell CLL/lymphoma 9-like (Bcl9l), mRNA [NM_001106817]	51.56
Reep6	Rattus norvegicus receptor accessory protein 6 (Reep6), mRNA [NM_001013218]	51.56
Dkk1l	Rattus norvegicus dickkopf-like 1 (Dkk1l), mRNA [NM_001109145]	51.50
LOC691477	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (LOC691477), mRNA [XM_001078461]	51.50
Ttc7b	Rattus norvegicus tetratricopeptide repeat domain 7B (Ttc7b), mRNA [NM_001108719]	51.50
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC294697), mRNA [XM_226719]	51.49
Aldh9a1	Rattus norvegicus aldehyde dehydrogenase 9 family, member A1 (Aldh9a1), mRNA [NM_022273]	51.46
0	RVL20318 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV727767]	51.45
Zcchc14	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZB77] [ENSRNOT00000058486]	51.43
Dcc	Rattus norvegicus deleted in colorectal carcinoma (Dcc), mRNA [NM_012841]	51.28
Tyh3	Rattus norvegicus tweety homolog 3 (Drosophila) (Tyh3), mRNA [NM_001107124]	51.23
Slc16a2	Rattus norvegicus solute carrier family 16, member 2 (monocarboxylic acid transporter 8) (Slc16a2), mRNA [NM_147216]	51.22
Stim1	Rattus norvegicus stromal interaction molecule 1 (Stim1), mRNA [NM_001108496]	51.21
Lrrc3b	PREDICTED: Rattus norvegicus leucine rich repeat containing 3B (Lrrc3b), mRNA [XM_002725036]	51.19
Pttglip	Rattus norvegicus pituitary tumor-transforming 1 interacting protein (Pttglip), mRNA [NM_001013238]	51.17
Prpc	Rattus norvegicus prolylcarboxypeptidase (angiotensinase C) (Prpc), mRNA [NM_001106281]	51.14
Sorcs2	Rattus norvegicus sortilin-related VPS10 domain containing receptor 2 (Sorcs2), mRNA [NM_001107225]	51.11
Slc48a1	Rattus norvegicus solute carrier family 48 (heme transporter), member 1 (Slc48a1), mRNA [NM_001127456]	51.09
0	Kinesin light chain 2 (Predicted), isoform CRA_bKlc2 protein [Source:UniProtKB/TrEMBL;Acc:B2GV74] [ENSRNOT00000041238]	51.08
Solh	Rattus norvegicus small optic lobes homolog (Drosophila) (Solh), mRNA [NM_001106990]	51.02
Jam2	Rattus norvegicus junctional adhesion molecule 2 (Jam2), mRNA [NM_001034004]	51.01
Fhl1	Rattus norvegicus four and a half LIM domains 1 (Fhl1), transcript variant 2, mRNA [NM_145669]	51.01
Banf1	Rattus norvegicus barrier to autointegration factor 1 (Banf1), mRNA [NM_053631]	50.98
Ube2d4	Rattus norvegicus ubiquitin-conjugating enzyme E2D 4 (Ube2d4), mRNA [NM_031001]	50.97
Eif2ak1	Rattus norvegicus eukaryotic translation initiation factor 2 alpha kinase 1 (Eif2ak1), mRNA [NM_013223]	50.95
Ptptrt	Rattus norvegicus protein tyrosine phosphatase, receptor type, T (Ptptrt), mRNA [NM_001108603]	50.87
Sike	Rattus norvegicus suppressor of IKK epsilon (Sike), mRNA [NM_001012182]	50.86
Zfp278	Rattus norvegicus zinc finger protein 278 (Zfp278), mRNA [NM_001107231]	50.84
0	PREDICTED: Rattus norvegicus similar to zinc finger and SCAN domain containing 4 (RGD1561748), mRNA [XM_001078969]	50.81
Ccdc97	Rattus norvegicus coiled-coil domain containing 97 (Ccdc97), mRNA [NM_001106235]	50.78
Fam163a	Rattus norvegicus family with sequence similarity 163, member A (Fam163a), mRNA [NM_001109072]	50.77
RGD1562865	Rattus norvegicus similar to BTB and CNC homology 1, basic leucine zipper transcription factor 2 (RGD1562865), mRNA [NM_001135754]	50.76
Napa	Rattus norvegicus N-ethylmaleimide-sensitive factor attachment protein, alpha (Napa), mRNA [NM_080585]	50.73
Hccs	Rattus norvegicus holocytochrome c synthetase (Hccs), mRNA [NM_001191732]	50.71
Pkig	Rattus norvegicus protein kinase inhibitor, gamma (Pkig), mRNA [NM_153469]	50.68
Icam1	Rattus norvegicus intercellular adhesion molecule 1 (Icam1), mRNA [NM_012967]	50.62
Epn1	Rattus norvegicus Epsin 1 (Epn1), mRNA [NM_057136]	50.60
Cux1	Homeobox protein cut-like 1 [Source:UniProtKB/Swiss-Prot;Acc:P53565] [ENSRNOT0000001928]	50.59
Slc31a1	Rattus norvegicus solute carrier family 31 (copper transporters), member 1 (Slc31a1), mRNA [NM_133600]	50.57

Plat	Rattus norvegicus plasminogen activator, tissue (Plat), mRNA [NM_013151]	50.56
FAM120C	PREDICTED: Rattus norvegicus family with sequence similarity 120C (FAM120C), mRNA [XM_001068090]	50.56
Dhcr7	Rattus norvegicus 7-dehydrocholesterol reductase (Dhcr7), mRNA [NM_022389]	50.54
0	Rattus norvegicus TL0AEA68YE13 mRNA sequence. [FQ231763]	50.48
LOC100365546	PREDICTED: Rattus norvegicus rCG30673-like (LOC100365546), mRNA [XM_002726646]	50.48
Nfix	Rattus norvegicus nuclear factor I/X (CCAAT-binding transcription factor) (Nfix), mRNA [NM_030866]	50.48
Abtb2	Rattus norvegicus ankyrin repeat and BTB (POZ) domain containing 2 (Abtb2), mRNA [NM_134403]	50.45
Tstd2	Rattus norvegicus thiosulfate sulfurtransferase (rhodanese)-like domain containing 2 (Tstd2), mRNA [NM_001108663]	50.43
RGD1566264	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFF1] [ENSRNOT00000051929]	50.41
Crkrs	Rattus norvegicus Cdc2-related kinase, arginine/serine-rich (Crkrs), transcript variant 1, mRNA [NM_001033867]	50.37
RGD1311648	Rattus norvegicus similar to hypothetical protein FLJ21820 (RGD1311648), mRNA [NM_001014075]	50.35
LOC682105	Rattus norvegicus similar to receptor expression enhancing protein 2 (LOC682105), mRNA [NM_001048047]	50.34
Wdfy3	Rattus norvegicus WD repeat and FYVE domain containing 3 (Wdfy3), mRNA [NM_001170551]	50.32
RGD1302996	Rattus norvegicus hypothetical protein MGC:15854 (RGD1302996), mRNA [NM_213610]	50.31
Sptan1	Rattus norvegicus spectrin, alpha, non-erythrocytic 1 (Sptan1), mRNA [NM_171983]	50.31
Dusp18	Rattus norvegicus dual specificity phosphatase 18 (Dusp18), mRNA [NM_001013128]	50.28
Sirt6	Rattus norvegicus sirtuin (silent mating type information regulation 2 homolog) 6 (S. cerevisiae) (Sirt6), mRNA [NM_001031649]	50.27
Uba1	Rattus norvegicus ubiquitin-like modifier activating enzyme 1 (Uba1), mRNA [NM_001014080]	50.24
Bmp1	Rattus norvegicus bone morphogenetic protein 1 (Bmp1), mRNA [NM_031323]	50.21
Wipf3	Rattus norvegicus WAS/WASL interacting protein family, member 3 (Wipf3), mRNA [NM_147211]	50.18
RGD1560601	PREDICTED: Rattus norvegicus similar to Jumonji/ARID domain-containing protein 1C (SmcX protein) (RGD1560601), mRNA [XM_001064297]	50.18
Smap2	Rattus norvegicus small ArfGAP2 (Smap2), mRNA [NM_001100669]	50.17
Tmem179b	Rattus norvegicus transmembrane protein 179B (Tmem179b), mRNA [NM_001109572]	50.16
Commd2	Rattus norvegicus COMM domain containing 2 (Commd2), mRNA [NM_001109503]	50.10
Rph3a	Rattus norvegicus rabphilin 3A (Rph3a), mRNA [NM_133518]	50.07
Rab6b	Rattus norvegicus RAB6B, member RAS oncogene family (Rab6b), mRNA [NM_001108775]	49.94
Akt1s1	Rattus norvegicus AKT1 substrate 1 (proline-rich) (Akt1s1), mRNA [NM_001106259]	49.88
0	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1566186), mRNA [XM_001070155]	49.80
Bend6	Rattus norvegicus BEN domain containing 6 (Bend6), mRNA [NM_001108792]	49.79
RGD1562533	Rattus norvegicus similar to mKIAA0774 protein (RGD1562533), mRNA [NM_001100989]	49.78
LOC367084	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (LOC367084), mRNA [XM_002729903]	49.73
Gltp	Rattus norvegicus glycolipid transfer protein (Gltp), mRNA [NM_001134413]	49.63
Rhob	Rattus norvegicus ras homolog gene family, member B (Rhob), mRNA [NM_022542]	49.60
Tpm3	Rattus norvegicus tropomyosin 3, gamma (Tpm3), transcript variant 2, mRNA [NM_173111]	49.53
Reep5	Rattus norvegicus receptor accessory protein 5 (Reep5), mRNA [NM_001108888]	49.53
Rsu1	Rattus norvegicus Ras suppressor protein 1 (Rsu1), mRNA [NM_001109404]	49.52
Cdh13	Rattus norvegicus cadherin 13 (Cdh13), mRNA [NM_138889]	49.49
Mef2c	PREDICTED: Rattus norvegicus myocyte enhancer factor 2C (Mef2c), mRNA [XM_001056692]	49.47
Zfp398	Rattus norvegicus zinc finger protein 398 (Zfp398), mRNA [NM_001109230]	49.44
Dpf2	Rattus norvegicus D4, zinc and double PHD fingers family 2 (Dpf2), mRNA [NM_001108516]	49.43
Aqp4	Rattus norvegicus aquaporin 4 (Aqp4), transcript variant 2, mRNA [NM_001142366]	49.42
RGD1565712	Rattus norvegicus similar to Hypothetical protein MGC59495 (RGD1565712), mRNA [NM_001127579]	49.42
Sipa113	Rattus norvegicus signal-induced proliferation-associated 1 like 3 (Sipa113), mRNA [NM_001013066]	49.33
Tbp	Rattus norvegicus TATA box binding protein (Tbp), mRNA [NM_001004198]	49.33
Sh3kbp1	Rattus norvegicus SH3-domain kinase binding protein 1 (Sh3kbp1), mRNA [NM_053360]	49.32
Nbl1	Rattus norvegicus neuroblastoma, suppression of tumorigenicity 1 (Nbl1), mRNA [NM_031609]	49.29
Sdk2	Rattus norvegicus sidekick homolog 2 (chicken) (Sdk2), mRNA [NM_001108303]	49.23
Abcg4	Rattus norvegicus ATP-binding cassette, subfamily G (WHITE), member 4 (Abcg4), mRNA [NM_001106816]	49.19
Slc25a44	Rattus norvegicus solute carrier family 25, member 44 (Slc25a44), mRNA [NM_001108947]	49.17
Gnai2	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha inhibiting 2 (Gnai2), mRNA [NM_031035]	49.10
Clip2	Rattus norvegicus CAP-GLY domain containing linker protein 2 (Clip2), mRNA [NM_021997]	49.05
Fbrs	PREDICTED: Rattus norvegicus fibrosin (Fbrs), mRNA [XM_002725689]	49.04
E2f3	Rattus norvegicus E2F transcription factor 3 (E2f3), mRNA [NM_001137626]	49.04
0	LOC100125365 protein [Source:UniProtKB/TrEMBL;Acc:Q5U2N5] [ENSRNOT00000051777]	49.02
Sfxn1	Rattus norvegicus sideroflexin 1 (Sfxn1), mRNA [NM_001012213]	49.01
LOC298018	AGENCOURT_113679838 NIH_MGC_431 Rattus norvegicus cDNA clone IMAGE:9092772 5', mRNA sequence [EV770462]	48.98
Pdlim7	Rattus norvegicus PDZ and LIM domain 7 (Pdlim7), mRNA [NM_173125]	48.97
Bcl2l12	Rattus norvegicus BCL2-like 12 (proline rich) (Bcl2l12), mRNA [NM_001108480]	48.97
Cdk2ap1	Rattus norvegicus CDK2-associated protein 1 (Cdk2ap1), mRNA [NM_001113751]	48.94

RGD1562674	PREDICTED: Rattus norvegicus similar to kinase suppressor of ras 2 (RGD1562674), mRNA [XM_222212]	48.94
Tnrc4	Rattus norvegicus trinucleotide repeat containing 4 (Tnrc4), mRNA [NM_001109190]	48.91
LOC684399	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (LOC684399), mRNA [XM_001070213]	48.86
0	UI-R-FS0-crv-o-03-0-UI.s1 UI-R-FS0 Rattus norvegicus cDNA clone UI-R-FS0-crv-o-03-0-UI 3', mRNA sequence [CB328432]	48.86
Spert	Rattus norvegicus spermatid associated (Spert), mRNA [NM_001017506]	48.85
LOC691024	Rattus norvegicus similar to Protein C9orf25 homolog (LOC691024), mRNA [NM_001109616]	48.83
0	Q8R3U9_MOUSE (Q8R3U9) Dlgap4 protein, partial (34%) [TC609401]	48.80
Tead2	Rattus norvegicus TEA domain family member 2 (Tead2), mRNA [NM_001107512]	48.75
Mat2a	Rattus norvegicus methionine adenosyltransferase II, alpha (Mat2a), mRNA [NM_134351]	48.68
Ctxn1	Rattus norvegicus cortexin 1 (Ctxn1), mRNA [NM_001109935]	48.66
Car7	Rattus norvegicus carbonic anhydrase 7 (Car7), mRNA [NM_001106165]	48.65
LOC306766	Rattus norvegicus hypothetical LOC306766 (LOC306766), mRNA [NM_001014007]	48.58
Cdh13	Rattus norvegicus cadherin 13 (Cdh13), mRNA [NM_138889]	48.55
Raver1	Rattus norvegicus ribonucleoprotein, PTB-binding 1 (Raver1), mRNA [NM_001013939]	48.53
Scamp4	Rattus norvegicus secretory carrier membrane protein 4 (Scamp4), mRNA [NM_031725]	48.53
Olr1694	Rattus norvegicus olfactory receptor 1694 (Olr1694), mRNA [NM_001001110]	48.52
Slc9a3r2	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 3 regulator 2 (Slc9a3r2), mRNA [NM_053811]	48.47
Mil5	Mil5 protein [Source:UniProtKB/TrEMBL;Acc:B1WBR7] [ENSRNOT00000038978]	48.45
LOC305806	Rattus norvegicus similar to glutaredoxin 1 (thioltransferase); glutaredoxin (LOC305806), mRNA [NM_001013993]	48.44
Celsr3	Rattus norvegicus cadherin, EGF LAG seven-pass G-type receptor 3 (flamingo homolog, Drosophila) (Celsr3), mRNA [NM_031320]	48.41
Slc25a23	Rattus norvegicus solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 23 (Slc25a23), nuclear gene encoding mitochondrial protein, mRNA [NM_001106873]	48.38
LOC683470	PREDICTED: Rattus norvegicus similar to growth arrest specific 1 (LOC683470), mRNA [XM_001066058]	48.37
Sharpin	Rattus norvegicus SHANK-associated RH domain interactor (Sharpin), mRNA [NM_031153]	48.35
Nudt2	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 2 (Nudt2), mRNA [NM_207596]	48.34
Gpr137	Rattus norvegicus G protein-coupled receptor 137 (Gpr137), mRNA [NM_001109562]	48.34
Slc35f1	Rattus norvegicus solute carrier family 35, member F1 (Slc35f1), mRNA [NM_001109338]	48.31
Hip1	Rattus norvegicus huntingtin interacting protein 1 (Hip1), mRNA [NM_001100475]	48.29
Mtss11	Rattus norvegicus metastasis suppressor 1-like (Mtss11), mRNA [NM_001191558]	48.25
Cdk2ap2	Rattus norvegicus CDK2-associated protein 2 (Cdk2ap2), mRNA [NM_001109498]	48.24
0	PREDICTED: Rattus norvegicus thymic stromal lymphopoietin (Tslp), mRNA [XM_001067649]	48.24
Vps72	Rattus norvegicus vacuolar protein sorting 72 homolog (S. cerevisiae) (Vps72), mRNA [NM_001107695]	48.24
RGD1309762	PREDICTED: Rattus norvegicus similar to KIAA0614 protein (RGD1309762), mRNA [XM_222205]	48.21
Hey2	Rattus norvegicus hairy/enhancer-of-split related with YRPW motif 2 (Hey2), mRNA [NM_130417]	48.18
Znf609	Rattus norvegicus zinc finger protein 609 (Znf609), mRNA [NM_001173371]	48.16
Prp211	Rat proline-rich protein (PRP-1) [Source:UniProtKB/TrEMBL;Acc:Q63455] [ENSRNOT00000004642]	48.15
0	RATMTCYTOC Rattus norvegicus tRNA-Trp, tRNA-Ala, tRNA-Asn, tRNA-Cys, and tRNA-Tyr genes, complete sequence; cytochrome c oxidase subunit I (Co I) gene, complete cds; tRNA-Ser and tRNA-Asp genes, complete sequence;	48.12
Rnf165	Rattus norvegicus ring finger protein 165 (Rnf165), mRNA [NM_001164505]	48.10
RGD1566319	Rattus norvegicus similar to Sestrin 2 (Hi95) (RGD1566319), mRNA [NM_001109358]	48.06
Dlgap1	Rattus norvegicus discs, large (Drosophila) homolog-associated protein 1 (Dlgap1), mRNA [NM_022946]	48.06
Cbln1	Rattus norvegicus cerebellin 1 precursor (Cbln1), mRNA [NM_001109127]	48.05
Il1r2	Rattus norvegicus interleukin 1 receptor, type II (Il1r2), mRNA [NM_053953]	48.04
Slc38a3	Rattus norvegicus solute carrier family 38, member 3 (Slc38a3), mRNA [NM_145776]	48.02
Tspan33	Rattus norvegicus tetraspanin 33 (Tspan33), mRNA [NM_001109227]	48.02
Kcnj6	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 6 (Kcnj6), mRNA [NM_013192]	47.99
Cdr2	Rattus norvegicus cerebellar degeneration-related 2 (Cdr2), mRNA [NM_001025682]	47.98
Map3k3	Rattus norvegicus mitogen activated protein kinase kinase kinase 3 (Map3k3), mRNA [NM_001107058]	47.98
Sec14l1	Rattus norvegicus SEC14-like 1 (S. cerevisiae) (Sec14l1), mRNA [NM_001108309]	47.98
LOC691918	PREDICTED: Rattus norvegicus similar to Centrosomal protein of 27 kDa (Cep27 protein), transcript variant 2 (LOC691918), mRNA [XM_002726165]	47.97
RGD1309228	Rattus norvegicus similar to putative protein, with at least 9 transmembrane domains, of eukaryotic origin (43.9 kD) (2G415) (RGD1309228), mRNA [NM_001017451]	47.94
LOC689226	Rattus norvegicus similar to ubiquitin-conjugating enzyme E2R 2 (LOC689226), mRNA [NM_001127573]	47.91
Fam172a	Rattus norvegicus family with sequence similarity 172, member A (Fam172a), mRNA [NM_001106401]	47.90
Cyb5b	Rattus norvegicus cytochrome b5 type B (outer mitochondrial membrane) (Cyb5b), nuclear gene encoding mitochondrial protein, mRNA [NM_030586]	47.90
Elk1	Rattus norvegicus ELK1, member of ETS oncogene family (Elk1), mRNA [NM_001108059]	47.86
Nkiras1	Rattus norvegicus NFkB inhibitor interacting Ras-like 1 (Nkiras1), mRNA [NM_001107252]	47.83
Pmp22	Rattus norvegicus peripheral myelin protein 22 (Pmp22), mRNA [NM_017037]	47.83
Rims1	Rattus norvegicus regulating synaptic membrane exocytosis 1 (Rims1), mRNA [NM_052829]	47.78
Psmf1	Rattus norvegicus proteasome inhibitor subunit 1 (Psmf1), mRNA [NM_001101005]	47.74
Helt	PREDICTED: Rattus norvegicus HES/HEY-like transcription factor (Helt), miscRNA [XR_085643]	47.67

Cplx1	Rattus norvegicus complexin 1 (Cplx1), mRNA [NM_022864]	47.66
0	BF285957 EST450548 Rat Gene Index, normalized rat, Rattus norvegicus cDNA Rattus norvegicus cDNA clone RGIFL30, mRNA sequence [BF285957]	47.63
Bcl9	Rattus norvegicus B-cell CLL/lymphoma 9 (Bcl9), mRNA [NM_001107703]	47.63
Shisa5	Rattus norvegicus shisa homolog 5 (Xenopus laevis) (Shisa5), mRNA [NM_001006989]	47.58
Guca2b	Rattus norvegicus guanylate cyclase activator 2B (Guca2b), mRNA [NM_022284]	47.56
Lss	Rattus norvegicus lanosterol synthase (2,3-oxidosqualene-lanosterol cyclase) (Lss), mRNA [NM_031049]	47.53
Stard6	Rattus norvegicus StAR-related lipid transfer (START) domain containing 6 (Stard6), mRNA [NM_001007627]	47.52
Prosc	Rattus norvegicus proline synthetase co-transcribed homolog (bacterial) (Prosc), mRNA [NM_001107320]	47.50
Rgma	Rattus norvegicus RGM domain family, member A (Rgma), mRNA [NM_001107524]	47.48
Crtap	cartilage-associated protein [Source:RefSeq peptide;Acc:NP_001102255] [ENSRNOT00000013519]	47.46
Mras	Rattus norvegicus muscle RAS oncogene homolog (Mras), mRNA [NM_012981]	47.46
Slitrk3	Rattus norvegicus SLIT and NTRK-like family, member 3 (Slitrk3), mRNA [NM_001107683]	47.44
Olr1128	Rattus norvegicus olfactory receptor 1128 (Olr1128), mRNA [NM_001000987]	47.42
0	slingshot homolog 1 (Drosophila) Gene [Source:MGI Symbol;Acc:MGI:2686240] [ENSRNOT00000044751]	47.40
Gpr137	Rattus norvegicus G protein-coupled receptor 137 (Gpr137), mRNA [NM_001109562]	47.39
Ipo9	Rattus norvegicus importin 9 (Ipo9), mRNA [NM_001107180]	47.39
Morn4	Rattus norvegicus MORN repeat containing 4 (Morn4), mRNA [NM_001024975]	47.37
Srd5a3	Rattus norvegicus steroid 5 alpha-reductase 3 (Srd5a3), mRNA [NM_001013990]	47.30
Prosc	Rattus norvegicus TL0ACA41YL07 mRNA sequence. [FQ216663]	47.26
0	Rattus norvegicus clone UI-R-FJ0-cpy-l-05-0-UI unknown mRNA. [AY724520]	47.19
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC294697), mRNA [XM_226719]	47.17
Gjd2	Rattus norvegicus gap junction protein, delta 2 (Gjd2), mRNA [NM_019281]	47.07
Fiz1	Rattus norvegicus FLT3-interacting zinc finger 1 (Fiz1), mRNA [NM_001106223]	47.05
0	Syntaxin-binding protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P61765] [ENSRNOT00000021189]	47.05
Gdf6	Rattus norvegicus growth differentiation factor 6 (Gdf6), mRNA [NM_001013038]	47.01
RGD1309403	Rattus norvegicus similar to hypothetical protein FLJ12661 (RGD1309403), mRNA [NM_001107676]	46.98
Ly6g6c	Rattus norvegicus lymphocyte antigen 6 complex, locus G6C (Ly6g6c), mRNA [NM_001001969]	46.97
Ctsb	Rattus norvegicus cathepsin B (Ctsb), mRNA [NM_022597]	46.97
Pvr11	Nectin-1 [Source:UniProtKB/TrEMBL;Acc:Q9WTY6] [ENSRNOT00000008614]	46.94
Nat15	Rattus norvegicus N-acetyltransferase 15 (GCN5-related, putative) (Nat15), mRNA [NM_001014226]	46.94
Hs6st1	Rattus norvegicus heparan sulfate 6-O-sulfotransferase 1 (Hs6st1), mRNA [NM_001108210]	46.85
Nr1d1	Rattus norvegicus nuclear receptor subfamily 1, group D, member 1 (Nr1d1), transcript variant 2, mRNA [NM_145775]	46.82
Rnd2	Rattus norvegicus Rho family GTPase 2 (Rnd2), mRNA [NM_001010953]	46.81
Strn4	Rattus norvegicus striatin, calmodulin binding protein 4 (Strn4), transcript variant 1, mRNA [NM_001107480]	46.81
Dlgap4	Rattus norvegicus discs, large homolog-associated protein 4 (Drosophila) (Dlgap4), mRNA [NM_173145]	46.80
Wdr48	Rattus norvegicus WD repeat domain 48 (Wdr48), mRNA [NM_001135895]	46.77
Fam70a	Rattus norvegicus family with sequence similarity 70, member A (Fam70a), mRNA [NM_182822]	46.76
Fam64a	Rattus norvegicus family with sequence similarity 64, member A (Fam64a), mRNA [NM_001113781]	46.66
0	Cytochrome c oxidase subunit 2 [Source:UniProtKB/Swiss-Prot;Acc:P00406] [ENSRNOT00000043693]	46.62
Srgap2	Rattus norvegicus TL0AAA55YK04 mRNA sequence. [FQ212420]	46.56
Adcyap1r1	Rattus norvegicus adenylate cyclase activating polypeptide 1 receptor 1 (Adcyap1r1), mRNA [NM_133511]	46.55
RGD1563216	Rattus norvegicus similar to HESB like domain containing 1 (RGD1563216), mRNA [NM_001109278]	46.52
LOC292722	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9I0] [ENSRNOT00000027783]	46.49
Nckap5l	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9A7] [ENSRNOT00000022937]	46.48
Nutf2	Rattus norvegicus nuclear transport factor 2 (Nutf2), mRNA [NM_001007629]	46.48
Map6	Rattus norvegicus microtubule-associated protein 6 (Map6), mRNA [NM_017204]	46.47
Cic	Rattus norvegicus capicua homolog (Drosophila) (Cic), mRNA [NM_001107490]	46.47
Rab7a	Rattus norvegicus RAB7A, member RAS oncogene family (Rab7a), mRNA [NM_023950]	46.46
Atpbd4	Rattus norvegicus ATP binding domain 4 (Atpbd4), mRNA [NM_001014181]	46.45
Cln3	Rattus norvegicus ceroid-lipofuscinosis, neuronal 3 (Cln3), mRNA [NM_001006971]	46.44
Tmem9	Rattus norvegicus transmembrane protein 9 (Tmem9), mRNA [NM_001105953]	46.38
Map1b	Rattus norvegicus microtubule-associated protein 1B (Map1b), mRNA [NM_019217]	46.37
Adams3	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1, motif 3 (Adams3), mRNA [NM_001107212]	46.37
Prp211	Rat proline-rich protein (PRP-1) [Source:UniProtKB/TrEMBL;Acc:Q63455] [ENSRNOT00000004642]	46.34
Mgrn1	Rattus norvegicus mahogunin, ring finger 1 (Mgrn1), mRNA [NM_001013964]	46.34
Obfc2b	Rattus norvegicus oligonucleotide/oligosaccharide-binding fold containing 2B (Obfc2b), mRNA [NM_001034939]	46.30
LOC684327	PREDICTED: Rattus norvegicus similar to inter-alpha (globulin) inhibitor H5 (LOC684327), mRNA [XM_001069890]	46.27
Atp6v1g2	Rattus norvegicus ATPase, H+ transporting, lysosomal V1 subunit G2 (Atp6v1g2), mRNA [NM_212490]	46.26
Sfrp5	Rattus norvegicus secreted frizzled-related protein 5 (Sfrp5), mRNA [NM_001107591]	46.26

Ano6	Rattus norvegicus anoctamin 6 (Ano6), mRNA [NM_001108108]	46.25
0	AW917568 EST348872 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIEF42 5' end, mRNA sequence [AW917568]	46.24
Sulf2	Rattus norvegicus sulfatase 2 (Sulf2), mRNA [NM_001034927]	46.21
0	LRRGT00107 [Source:UniProtKB/TrEMBL;Acc:Q6TUD7] [ENSRNOT00000035353]	46.21
0	DRNBZC09 Rat DRG Library Rattus norvegicus cDNA clone DRNBZC09 5', mRNA sequence [BG671896]	46.14
Arsb	Rattus norvegicus arylsulfatase B (Arsb), mRNA [NM_033443]	46.12
Xbp1	Rattus norvegicus X-box binding protein 1 (Xbp1), mRNA [NM_001004210]	46.08
Pctk1	Rattus norvegicus PCTAIRE protein kinase 1 (Pctk1), transcript variant 1, mRNA [NM_001004132]	46.06
Srpr	Rattus norvegicus signal recognition particle receptor ('docking protein') (Srpr), mRNA [NM_001034150]	46.05
Cx3cl1	Rattus norvegicus chemokine (C-X3-C motif) ligand 1 (Cx3cl1), mRNA [NM_134455]	46.03
Ppp2r1a	Rattus norvegicus protein phosphatase 2 (formerly 2A), regulatory subunit A, alpha isoform (Ppp2r1a), mRNA [NM_057140]	46.01
Rab36	Rattus norvegicus RAB36, member RAS oncogene family (Rab36), mRNA [NM_001109589]	46.00
Klhl7	Rattus norvegicus kelch-like 7 (Drosophila) (Klhl7), mRNA [NM_001012187]	46.00
Sorbs3	Rattus norvegicus sorbin and SH3 domain containing 3 (Sorbs3), mRNA [NM_001005762]	45.97
Rara	Rattus norvegicus retinoic acid receptor, alpha (Rara), mRNA [NM_031528]	45.96
Pcdh7	Rattus norvegicus protocadherin 7 (Pcdh7), mRNA [NM_001004087]	45.94
Crip2	Rattus norvegicus cysteine-rich protein 2 (Crip2), mRNA [NM_022501]	45.94
Gdi1	Rattus norvegicus GDP dissociation inhibitor 1 (Gdi1), mRNA [NM_017088]	45.81
0	Rattus norvegicus similar to RIKEN cDNA 4930415K17 (LOC302803), mRNA [XM_217625]	45.79
Pnpla2	Rattus norvegicus patatin-like phospholipase domain containing 2 (Pnpla2), mRNA [NM_001108509]	45.77
Pde4a	Rattus norvegicus phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 dunce homolog, Drosophila) (Pde4a), mRNA [NM_013101]	45.76
Zfp563	Rattus norvegicus zinc finger protein 563 (Zfp563), mRNA [NM_001134561]	45.76
Cryab	Rattus norvegicus crystallin, alpha B (Cryab), mRNA [NM_012935]	45.73
Rprd1b	Rattus norvegicus regulation of nuclear pre-mRNA domain containing 1B (Rprd1b), mRNA [NM_001098727]	45.69
Maz	Rattus norvegicus MYC-associated zinc finger protein (purine-binding transcription factor) (Maz), mRNA [NM_001110319]	45.68
Cugbp1	Rattus norvegicus CUG triplet repeat, RNA binding protein 1 (Cugbp1), mRNA [NM_001025421]	45.66
Rnf38	Rattus norvegicus ring finger protein 38 (Rnf38), mRNA [NM_134467]	45.66
Ywhab	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide (Ywhab), mRNA [NM_019377]	45.66
Prr12	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6M5] [ENSRNOT00000038067]	45.65
Gna14	Rattus norvegicus guanine nucleotide binding protein, alpha 14 (Gna14), mRNA [NM_001013151]	45.61
Pnkd	Rattus norvegicus paroxysmal nonkinesinogenic dyskinesia (Pnkd), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA [NM_001134751]	45.59
Olr192	Rattus norvegicus olfactory receptor 192 (Olr192), mRNA [NM_001000549]	45.57
Ap3m1	Rattus norvegicus adaptor-related protein complex 3, mu 1 subunit (Ap3m1), mRNA [NM_133593]	45.57
Jup	Rattus norvegicus junction plakoglobin (Jup), mRNA [NM_031047]	45.57
Sgta	Rattus norvegicus small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha (Sgta), mRNA [NM_022703]	45.57
Kcne11	Rattus norvegicus potassium voltage-gated channel, Isk-related family, member 1-like (Kcne11), mRNA [NM_001101003]	45.55
Kctd13	Rattus norvegicus potassium channel tetramerisation domain containing 13 (Kctd13), mRNA [NM_198736]	45.53
LOC500956	Rattus norvegicus hypothetical protein LOC500956 (LOC500956), mRNA [NM_001025054]	45.53
Cdc42ep4	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 4 (Cdc42ep4), mRNA [NM_001107063]	45.50
Ypel4	Rattus norvegicus yippee-like 4 (Drosophila) (Ypel4), mRNA [NM_001024369]	45.49
Pat1	Rattus norvegicus protein associated with topoisomerase II homolog 1 (yeast) (Pat1), mRNA [NM_001108520]	45.49
Sf1	Rattus norvegicus splicing factor 1 (Sf1), transcript variant 1, mRNA [NM_001110793]	45.44
Med1	Rattus norvegicus mediator complex subunit 1 (Med1), mRNA [NM_001134361]	45.38
Rab1b	Rattus norvegicus RAB1B, member RAS oncogene family (Rab1b), mRNA [NM_001109979]	45.30
0	Potassium voltage-gated channel subfamily D member 3 [Source:UniProtKB/Swiss-Prot;Acc:Q62897] [ENSRNOT00000019997]	45.26
Plcb4	Rattus norvegicus phospholipase C, beta 4 (Plcb4), mRNA [NM_024353]	45.25
Tnks1bp1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZF26] [ENSRNOT00000012209]	45.24
Tbc1d9	Rattus norvegicus TBC1 domain family, member 9 (Tbc1d9), mRNA [NM_001134539]	45.19
RGD1565236	Rattus norvegicus similar to transcription factor (RGD1565236), mRNA [NM_001109261]	45.17
Shkbp1	SH3KBP1-binding protein 1 [Source:UniProtKB/Swiss-Prot;Acc:POC5J9] [ENSRNOT00000028348]	45.14
Shroom2	Rattus norvegicus shroom family member 2 (Shroom2), mRNA [NM_001047893]	45.12
Fiz1	Rattus norvegicus FLT3-interacting zinc finger 1 (Fiz1), mRNA [NM_001106223]	45.08
Atp6v0e2	Rattus norvegicus ATPase, H+ transporting V0 subunit e2 (Atp6v0e2), mRNA [NM_001002253]	45.07
S100b	Rattus norvegicus S100 calcium binding protein B (S100b), mRNA [NM_013191]	45.06
0	MTA3_HUMAN (Q9BTC8) Metastasis-associated protein MTA3, partial (5%) [TC620956]	45.01
Fosl1	Rattus norvegicus fos-like antigen 1 (Fosl1), mRNA [NM_012953]	45.01
Ino80e	Rattus norvegicus INO80 complex subunit E (Ino80e), mRNA [NM_001013900]	44.97
0	Rattus norvegicus similar to ubiquitin-conjugating enzyme E2 variant 1 isoform b; DNA-binding protein (LOC296390), mRNA [XM_215948]	44.95
Thpo	Rattus norvegicus thrombopoietin (Thpo), mRNA [NM_031133]	44.95

Cnpy3	Rattus norvegicus canopy 3 homolog (zebrafish) (Cnpy3), mRNA [NM_001134710]	44.93
0	Rattus norvegicus, 23 clones, strain BN/SsNHsdMCW RNOR03327679, whole genome shotgun sequence [AABR03128084]	44.91
Comt	Rattus norvegicus catechol-O-methyltransferase (Comt), mRNA [NM_012531]	44.90
Stac2	Rattus norvegicus SH3 and cysteine rich domain 2 (Stac2), mRNA [NM_001108834]	44.89
Auts2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZY1] [ENSRNOT00000044800]	44.86
Mllt1	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 1 (Mllt1), mRNA [NM_001106876]	44.84
Efr3a	Rattus norvegicus EFR3 homolog A (S. cerevisiae) (Efr3a), mRNA [NM_001130564]	44.83
Gpr132	Rattus norvegicus G protein-coupled receptor 132 (Gpr132), mRNA [NM_001170595]	44.81
Tp53inp2	PREDICTED: Rattus norvegicus tumor protein p53 inducible nuclear protein 2 (Trp53inp2), mRNA [XM_001074013]	44.76
Taf6	Rattus norvegicus TAF6 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf6), mRNA [NM_001044225]	44.74
Abcd1	Rattus norvegicus ATP-binding cassette, subfamily D (ALD), member 1 (Abcd1), mRNA [NM_001108821]	44.73
0	Transcription initiation factor TFIID subunit 6 [Source:UniProtKB/Swiss-Prot;Acc:Q63801] [ENSRNOT00000001829]	44.71
Mark2	Rattus norvegicus MAP/microtubule affinity-regulating kinase 2 (Mark2), mRNA [NM_021699]	44.70
Nrep	Rattus norvegicus neuronal regeneration related protein (Nrep), mRNA [NM_178096]	44.69
Ogdh	Rattus norvegicus TL0ADA19YE17 mRNA sequence. [FQ222842]	44.66
Cabin1	Rattus norvegicus calcineurin binding protein 1 (Cabin1), mRNA [NM_053575]	44.64
Mrpl10	Rattus norvegicus mitochondrial ribosomal protein L10 (Mrpl10), nuclear gene encoding mitochondrial protein, mRNA [NM_001109620]	44.62
Cntn4	Rattus norvegicus contactin 4 (Cntn4), mRNA [NM_053879]	44.61
Gpr75	Rattus norvegicus G protein-coupled receptor 75 (Gpr75), mRNA [NM_001109096]	44.60
Zfp39	Rattus norvegicus zinc finger protein 39 (Zfp39), mRNA [NM_001107004]	44.55
Atp2b2	Rattus norvegicus ATPase, Ca ⁺⁺ transporting, plasma membrane 2 (Atp2b2), mRNA [NM_012508]	44.55
Upk2	Rattus norvegicus uroplakin 2 (Upk2), mRNA [NM_001109523]	44.53
Dgki	Rattus norvegicus diacylglycerol kinase, iota (Dgki), mRNA [NM_198782]	44.48
Tbl1x	Rattus norvegicus transducin (beta)-like 1 X-linked (Tbl1x), mRNA [NM_001106964]	44.44
0	Ataxin 2 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2N8] [ENSRNOT00000001691]	44.44
Nrarp	Rattus norvegicus Notch-regulated ankyrin repeat protein (Nrarp), mRNA [NM_001143750]	44.43
RGD1311564	Rattus norvegicus LOC360590 (RGD1311564), mRNA [NM_001108286]	44.41
RGD1564677	PREDICTED: Rattus norvegicus similar to transcription factor ONECUT2 (RGD1564677), partial mRNA [XM_002725360]	44.40
Rtkn	Rattus norvegicus rhotekin (Rtkn), mRNA [NM_184046]	44.38
Dusp19	Rattus norvegicus dual specificity phosphatase 19 (Dusp19), mRNA [NM_001107739]	44.36
Cops7b	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 7B (Arabidopsis) (Cops7b), mRNA [NM_001108807]	44.34
Uhrf1bp11	Rattus norvegicus UHRF1 binding protein 1-like (Uhrf1bp11), mRNA [NM_001108753]	44.34
Nrxn3	Rattus norvegicus neurexin 3 (Nrxn3), mRNA [NM_053817]	44.32
Cpsf2	Rattus norvegicus cleavage and polyadenylation specific factor 2 (Cpsf2), mRNA [NM_001106753]	44.32
Palm	Rattus norvegicus paralemmin (Palm), mRNA [NM_130829]	44.29
Cmpk2	Rattus norvegicus cytidine monophosphate (UMP-CMP) kinase 2, mitochondrial (Cmpk2), nuclear gene encoding mitochondrial protein, mRNA [NM_001108017]	44.28
0	Q8VDS2_MOUSE (Q8VDS2) Ttl3 protein, partial (38%) [TC587171]	44.28
Actn4	Rattus norvegicus actinin alpha 4 (Actn4), mRNA [NM_031675]	44.28
Kcnc2	Rattus norvegicus potassium voltage gated channel, Shaw-related subfamily, member 2 (Kcnc2), transcript variant b, mRNA [NM_139217]	44.27
Slc12a3	Rattus norvegicus solute carrier family 12 (sodium/chloride transporters), member 3 (Slc12a3), mRNA [NM_019345]	44.27
Gpr4	Rattus norvegicus G protein-coupled receptor 4 (Gpr4), mRNA [NM_001025680]	44.23
Pa2g4	Rattus norvegicus proliferation-associated 2G4 (Pa2g4), mRNA [NM_001004206]	44.21
Tfg	Rattus norvegicus Trk-fused gene (Tfg), mRNA [NM_001012144]	44.18
Kif1c	Rattus norvegicus kinesin family member 1C (Kif1c), mRNA [NM_145877]	44.17
Plip	Rattus norvegicus plasma membrane proteolipid (plasmolipin) (Plip), mRNA [NM_022533]	44.16
Saps1	Rattus norvegicus SAPS domain family, member 1 (Saps1), mRNA [NM_001135849]	44.16
Nlgn2	Rattus norvegicus neuroligin 2 (Nlgn2), mRNA [NM_053992]	44.16
Pycr1	Rattus norvegicus pyrroline-5-carboxylate reductase 1 (Pycr1), mRNA [NM_001105857]	44.14
Usp48	Rattus norvegicus ubiquitin specific peptidase 48 (Usp48), mRNA [NM_198785]	44.14
Cacna1e	Rattus norvegicus calcium channel, voltage-dependent, R type, alpha 1E subunit (Cacna1e), mRNA [NM_019294]	44.12
Cald1	Rattus norvegicus caldesmon 1 (Cald1), mRNA [NM_013146]	44.08
Efh2	Rattus norvegicus EF-hand domain family, member D2 (Efh2), mRNA [NM_001031648]	44.07
Slc39a13	Rattus norvegicus solute carrier family 39 (zinc transporter), member 13 (Slc39a13), mRNA [NM_001039196]	44.05
Pcsk4	Rattus norvegicus proprotein convertase subtilisin/kexin type 4 (Pcsk4), mRNA [NM_133559]	44.05
Rbm4b	Rattus norvegicus RNA binding motif protein 4B (Rbm4b), mRNA [NM_001007014]	44.04
B3gat1	Rattus norvegicus beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P) (B3gat1), mRNA [NM_054003]	43.99
Notch1	Rattus norvegicus Notch homolog 1, translocation-associated (Drosophila) (Notch1), mRNA [NM_001105721]	43.99
Megf11	PREDICTED: Rattus norvegicus multiple EGF-like-domains 11 (Megf11), mRNA [XM_001078620]	43.96
Smtn	Rattus norvegicus smoothelin (Smtn), mRNA [NM_001013049]	43.94

Apobec1	Rattus norvegicus apolipoprotein B mRNA editing enzyme, catalytic polypeptide 1 (Apobec1), mRNA [NM_012907]	43.94
Foxn3	Rattus norvegicus forkhead box N3 (Foxn3), mRNA [NM_001108047]	43.93
Bruno15	Rattus norvegicus bruno-like 5, RNA binding protein (Drosophila) (Bruno15), mRNA [NM_001135603]	43.89
Csk	Rattus norvegicus c-src tyrosine kinase (Csk), mRNA [NM_001030039]	43.85
Ddx17	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 17 (Ddx17), mRNA [NM_001015018]	43.84
Vps37c	Rattus norvegicus vacuolar protein sorting 37 homolog C (S. cerevisiae) (Vps37c), mRNA [NM_001107463]	43.82
RGD1304952	Rattus norvegicus similar to RIKEN cDNA C530028O21 gene (RGD1304952), mRNA [NM_001014059]	43.79
Rab5c	Rattus norvegicus RAB5C, member RAS oncogene family (Rab5c), mRNA [NM_001105840]	43.75
Mtus1	Rattus norvegicus mitochondrial tumor suppressor 1 (Mtus1), nuclear gene encoding mitochondrial protein, mRNA [NM_178093]	43.75
Rnf5	Rattus norvegicus ring finger protein 5 (Rnf5), mRNA [NM_001109025]	43.74
Hist1h1t	Rattus norvegicus histone cluster 1, H1t (Hist1h1t), mRNA [NM_012579]	43.73
Fam168a	Rattus norvegicus family with sequence similarity 168, member A (Fam168a), mRNA [NM_001108494]	43.73
Igfbp5	Rattus norvegicus insulin-like growth factor binding protein 5 (Igfbp5), mRNA [NM_012817]	43.71
Mmgt1	Rattus norvegicus membrane magnesium transporter 1 (Mmgt1), mRNA [NM_001106970]	43.71
Rab1b	Rattus norvegicus RAB1B, member RAS oncogene family (Rab1b), mRNA [NM_001109979]	43.67
Trim46	Rattus norvegicus tripartite motif-containing 46 (Trim46), mRNA [NM_001107691]	43.67
Enah	Rattus norvegicus enabled homolog (Drosophila) (Enah), mRNA [NM_001012150]	43.66
LOC682920	PREDICTED: Rattus norvegicus similar to phosphatase and actin regulator 4 (LOC682920), mRNA [XM_001063709]	43.65
Rab12b	Rattus norvegicus RAB, member of RAS oncogene family-like 2B (Rab12b), mRNA [NM_001013221]	43.65
Ankrd49	Rattus norvegicus ankyrin repeat domain 49 (Ankrd49), mRNA [NM_001126283]	43.61
Phlda1	Rattus norvegicus pleckstrin homology-like domain, family A, member 1 (Phlda1), mRNA [NM_017180]	43.60
RGD1565095	Rattus norvegicus similar to hypothetical protein MGC52110 (RGD1565095), mRNA [NM_001195488]	43.60
Hpca	Rattus norvegicus hippocalcin (Hpca), mRNA [NM_017122]	43.55
Herv-frd	Rattus norvegicus HERV-FRD provirus ancestral Env polyprotein (Herv-frd), mRNA [NM_001024239]	43.52
Ppp1r1b	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 1B (Ppp1r1b), mRNA [NM_138521]	43.51
Atxn3	Rattus norvegicus ataxin 3 (Atxn3), mRNA [NM_021702]	43.50
Mtss1l	Rattus norvegicus metastasis suppressor 1-like (Mtss1l), mRNA [NM_001191558]	43.49
Nhp211	Rattus norvegicus NHP2 non-histone chromosome protein 2-like 1 (S. cerevisiae) (Nhp211), mRNA [NM_212515]	43.48
Lrrc61	Rattus norvegicus leucine rich repeat containing 61 (Lrrc61), mRNA [NM_001109231]	43.48
Grina	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate-associated protein 1 (glutamate binding) (Grina), mRNA [NM_153308]	43.47
Sepp1	Rattus norvegicus selenoprotein P, plasma, 1 (Sepp1), transcript variant 2, mRNA [NM_001083911]	43.44
Fbxo16	Rattus norvegicus F-box protein 16 (Fbxo16), mRNA [NM_001013132]	43.40
Cbs	Rattus norvegicus cystathionine beta synthase (Cbs), mRNA [NM_012522]	43.40
RGD1560471	Rattus norvegicus similar to hypothetical protein 4933429F08 (RGD1560471), mRNA [NM_001100974]	43.40
Scly	Rattus norvegicus selenocysteine lyase (Scly), mRNA [NM_001007755]	43.39
LOC684998	PREDICTED: Rattus norvegicus hypothetical protein LOC684998 (LOC684998), mRNA [XM_001061848]	43.38
40057	Rattus norvegicus septin 9 (Sept9), transcript variant 2, mRNA [NM_176856]	43.34
Pcdhga7	Rattus norvegicus protocadherin gamma subfamily A, 7 (Pcdhga7), mRNA [NM_001014773]	43.31
Dnmt3a	Rattus norvegicus DNA (cytosine-5-)-methyltransferase 3 alpha (Dnmt3a), transcript variant 1, mRNA [NM_001003958]	43.30
Grip1	Rattus norvegicus glutamate receptor interacting protein 1 (Grip1), mRNA [NM_032069]	43.28
Eif4ebp1	Rattus norvegicus eukaryotic translation initiation factor 4E binding protein 1 (Eif4ebp1), mRNA [NM_053857]	43.27
Otud7b	Rattus norvegicus OTU domain containing 7B (Otud7b), mRNA [NM_001107697]	43.22
0	Q8R111_MOUSE (Q8R111) Plekha6 protein (Fragment), partial (70%) [TC597504]	43.17
Ddn	Rattus norvegicus dendrin (Ddn), mRNA [NM_030993]	43.16
Cnm1	Rattus norvegicus cyclin M1 (Cnm1), mRNA [NM_001107593]	43.09
Npy	Rattus norvegicus neuropeptide Y (Npy), mRNA [NM_012614]	43.09
Xkr8	Rattus norvegicus XK, Kell blood group complex subunit-related family, member 8 (Xkr8), mRNA [NM_001012099]	43.04
Shisa7	Rattus norvegicus shisa homolog 7 (Xenopus laevis) (Shisa7), mRNA [NM_001145175]	43.03
Klf12	Rattus norvegicus Kruppel-like factor 12 (Klf12), mRNA [NM_001107281]	43.03
Dzip1	Dzip1 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB75] [ENSRNOT00000038596]	43.03
Fgf18	Rattus norvegicus fibroblast growth factor 18 (Fgf18), mRNA [NM_019199]	43.02
Apba2	Rattus norvegicus amyloid beta (A4) precursor protein-binding, family A, member 2 (Apba2), mRNA [NM_031780]	43.02
Cd24	Rattus norvegicus CD24 molecule (Cd24), mRNA [NM_012752]	43.00
Tnr	Rattus norvegicus tenascin R (Tnr), mRNA [NM_013045]	43.00
Cdkn1c	Rattus norvegicus cyclin-dependent kinase inhibitor 1C (Cdkn1c), transcript variant 1, mRNA [NM_001033757]	42.99
Nop2	Rattus norvegicus NOP2 nucleolar protein homolog (yeast) (Nop2), mRNA [NM_001191785]	42.99
Stk24	Rattus norvegicus TL0AEA11YD24 mRNA sequence. [FQ227921]	42.97
Syvn1	Rattus norvegicus synovial apoptosis inhibitor 1, synoviolin (Syvn1), mRNA [NM_001100739]	42.97
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC295470), mRNA [XM_227709]	42.96

Cnot3	Rattus norvegicus CCR4-NOT transcription complex, subunit 3 (Cnot3), mRNA [NM_001107471]	42.96
Cd276	Rattus norvegicus Cd276 molecule (Cd276), mRNA [NM_182824]	42.94
RGD1359158	Rattus norvegicus similar to RIKEN cDNA 1110059E24 (RGD1359158), mRNA [NM_001007737]	42.92
Rtn3	Rattus norvegicus reticulon 3 (Rtn3), transcript variant 1, mRNA [NM_080909]	42.89
Pkig	Rattus norvegicus protein kinase inhibitor, gamma (Pkig), mRNA [NM_153469]	42.83
Tceb3	Rattus norvegicus transcription elongation factor B (SIII), polypeptide 3 (Tceb3), mRNA [NM_017103]	42.79
Axin2	Rattus norvegicus axin 2 (Axin2), mRNA [NM_024355]	42.78
0	PREDICTED: Rattus norvegicus similar to Myosin light chain 1 slow a (RGD1560334), mRNA [XM_228900]	42.77
Tmem138	Rattus norvegicus transmembrane protein 138 (Tmem138), mRNA [NM_198777]	42.73
RGD1566084	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPT0] [ENSRNOT00000043197]	42.66
Nsdhl	Rattus norvegicus NAD(P) dependent steroid dehydrogenase-like (Nsdhl), mRNA [NM_001009399]	42.63
Sirpa	Rattus norvegicus signal-regulatory protein alpha (Sirpa), mRNA [NM_013016]	42.63
Pdpf	Rattus norvegicus pancreatic progenitor cell differentiation and proliferation factor homolog (zebrafish) (Pdpf), mRNA [NM_001009316]	42.62
Bbs1	Rattus norvegicus Bardet-Biedl syndrome 1 (Bbs1), mRNA [NM_001107569]	42.62
0	additional sex combs like 3 (Drosophila) Gene [Source:MGI Symbol;Acc:MGI:2685175] [ENSRNOT00000020661]	42.60
Jund	Rattus norvegicus jun D proto-oncogene (Jund), mRNA [NM_138875]	42.59
Nkx2-5	Rattus norvegicus NK2 transcription factor related, locus 5 (Drosophila) (Nkx2-5), mRNA [NM_053651]	42.56
Tet1	Rattus norvegicus tet oncogene 1 (Tet1), mRNA [NM_001107643]	42.49
0	Ras association (RalGDS/AF-6) and pleckstrin homology domains 1 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADX8] [ENSRNOT00000036194]	42.46
RGD1310571	Rattus norvegicus similar to hypothetical protein (RGD1310571), mRNA [NM_001014147]	42.46
RGD1565591	PREDICTED: Rattus norvegicus similar to Ski protein (RGD1565591), partial mRNA [XM_001077382]	42.43
Shroom2	Rattus norvegicus shroom family member 2 (Shroom2), mRNA [NM_001047893]	42.43
Lrrn2	Rattus norvegicus leucine rich repeat neuronal 2 (Lrrn2), mRNA [NM_001177368]	42.42
Runx1t1	Rattus norvegicus runt-related transcription factor 1; translocated to, 1 (cyclin D-related) (Runx1t1), mRNA [NM_001108657]	42.38
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC290219), mRNA [XM_224186]	42.31
Cul2	Rattus norvegicus cullin 2 (Cul2), mRNA [NM_001108417]	42.28
Zfp407	PREDICTED: Rattus norvegicus zinc finger protein 407 (Zfp407), mRNA [XM_225679]	42.28
Herc3	Rattus norvegicus hect domain and RLD 3 (Herc3), mRNA [NM_001108631]	42.27
Galm	Rattus norvegicus galactose mutarotase (aldose 1-epimerase) (Galm), mRNA [NM_001007704]	42.26
0	Rattus norvegicus TL0ADA49YG04 mRNA sequence. [FQ229104]	42.26
Tex15	Rattus norvegicus testis expressed 15 (Tex15), mRNA [NM_001106087]	42.21
B4galnt1	Rattus norvegicus beta-1,4-N-acetyl-galactosaminyl transferase 1 (B4galnt1), mRNA [NM_022860]	42.21
Dysf	Rattus norvegicus dysferlin (Dysf), mRNA [NM_001107869]	42.19
Pus7l	PREDICTED: Rattus norvegicus pseudouridylyl synthase 7 homolog (S. cerevisiae)-like (Pus7l), mRNA [XM_001058268]	42.16
Gosr2	Rattus norvegicus golgi SNAP receptor complex member 2 (Gosr2), mRNA [NM_031685]	42.14
Creg1	Rattus norvegicus cellular repressor of E1A-stimulated genes 1 (Creg1), mRNA [NM_001105966]	42.11
Nacc1	Rattus norvegicus nucleus accumbens associated 1, BEN and BTB (POZ) domain containing (Nacc1), mRNA [NM_134413]	42.09
Ryr2	Rattus norvegicus ryanodine receptor 2, cardiac (Ryr2), transcript variant 1, mRNA [NM_032078]	42.07
Lphn3	Rattus norvegicus latrophilin 3 (Lphn3), mRNA [NM_130822]	42.04
RGD1563216	Rattus norvegicus similar to HESB like domain containing 1 (RGD1563216), mRNA [NM_001109278]	42.03
0	Q4T0B3_TETNG (Q4T0B3) Chromosome undetermined SCAF11265, whole genome shotgun sequence. (Fragment), partial (15%) [TC606852]	42.03
Pkmyt1	Rattus norvegicus protein kinase, membrane associated tyrosine/threonine 1 (Pkmyt1), mRNA [NM_001105766]	42.02
Kcnj10	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 10 (Kcnj10), mRNA [NM_031602]	42.02
LOC300024	Lymphocyte antigen 6B [Source:UniProtKB/Swiss-Prot;Acc:Q63317] [ENSRNOT00000009395]	42.00
Max	Rattus norvegicus MYC associated factor X (Max), mRNA [NM_022210]	42.00
Rab13	Rattus norvegicus RAB, member of RAS oncogene family-like 3 (Rab13), mRNA [NM_001108319]	41.96
Cyp4f1	Rattus norvegicus cytochrome P450, family 4, subfamily f, polypeptide 1 (Cyp4f1), mRNA [NM_019623]	41.96
Rnf13	Rattus norvegicus ring finger protein 13 (Rnf13), mRNA [NM_001109444]	41.92
Epb4114a	Rattus norvegicus erythrocyte membrane protein band 4.1 like 4A (Epb4114a), mRNA [NM_001107397]	41.92
Tjp1	Rattus norvegicus tight junction protein 1 (Tjp1), mRNA [NM_001106266]	41.90
Bgn	Rattus norvegicus biglycan (Bgn), mRNA [NM_017087]	41.89
Pou3f1	Rattus norvegicus POU class 3 homeobox 1 (Pou3f1), mRNA [NM_138838]	41.87
Gosr1	Rattus norvegicus golgi SNAP receptor complex member 1 (Gosr1), mRNA [NM_053584]	41.87
RGD1310453	Rattus norvegicus similar to hypothetical protein FLJ23451 (RGD1310453), mRNA [NM_001134463]	41.86
Sgk196	Rattus norvegicus protein kinase-like protein SgK196 (Sgk196), mRNA [NM_001024883]	41.86
Mrpl42	Rattus norvegicus mitochondrial ribosomal protein L42 (Mrpl42), nuclear gene encoding mitochondrial protein, mRNA [NM_001106782]	41.85
0	DNA-directed RNA polymerase [Source:UniProtKB/TrEMBL;Acc:D3ZGF8] [ENSRNOT00000046484]	41.85
Eny2	Rattus norvegicus enhancer of yellow 2 homolog (Drosophila) (Eny2), mRNA [NM_001130580]	41.78
E2f3	Rattus norvegicus E2F transcription factor 3 (E2f3), mRNA [NM_001137626]	41.77

Tbc1d9	Rattus norvegicus TBC1 domain family, member 9 (Tbc1d9), mRNA [NM_001134539]	41.76
Alpl	Rattus norvegicus alkaline phosphatase, liver/bone/kidney (Alpl), mRNA [NM_013059]	41.75
Trak1	Rattus norvegicus trafficking protein, kinesin binding 1 (Trak1), mRNA [NM_001134565]	41.70
Acs11	Rattus norvegicus acyl-CoA synthetase long-chain family member 1 (Acs11), mRNA [NM_012820]	41.69
Epb4.112	PREDICTED: Rattus norvegicus erythrocyte membrane protein band 4.1-like 2 (Epb4.112), mRNA [XM_001053351]	41.69
Slc35f2	Rattus norvegicus solute carrier family 35, member F2 (Slc35f2), mRNA [NM_001106822]	41.67
Hipk3	Rattus norvegicus homeodomain interacting protein kinase 3 (Hipk3), mRNA [NM_031787]	41.64
LOC290595	Rattus norvegicus hypothetical gene supported by AF152002 (LOC290595), mRNA [NM_001106063]	41.64
Cd44	Rattus norvegicus Cd44 molecule (Cd44), mRNA [NM_012924]	41.61
Lppr4	Rattus norvegicus lipid phosphate phosphatase-related protein type 4 (Lppr4), mRNA [NM_001001508]	41.59
LOC500726	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1G8] [ENSRNOT00000030246]	41.57
LOC686326	PREDICTED: Rattus norvegicus similar to Interferon-alpha/beta receptor beta chain precursor (IFN-alpha-REC) (Type I interferon receptor) (IFN-R) (Interferon alpha/beta receptor-2) (LOC686326), mRNA [XM_001073550]	41.55
Prkca	Rattus norvegicus protein kinase C, alpha (Prkca), mRNA [NM_001105713]	41.54
Pole3	Rattus norvegicus polymerase (DNA directed), epsilon 3 (p17 subunit) (Pole3), mRNA [NM_001007652]	41.50
Dgkk	PREDICTED: Rattus norvegicus diacylglycerol kinase kappa (Dgkk), mRNA [XM_001064508]	41.49
0	Protein phosphatase 1 regulatory subunit 11 [Source:UniProtKB/Swiss-Prot;Acc:Q6MFY6] [ENSRNOT00000045664]	41.49
Mmgt2	Rattus norvegicus membrane magnesium transporter 2 (Mmgt2), mRNA [NM_001013967]	41.49
Egr1	Rattus norvegicus early growth response 1 (Egr1), mRNA [NM_012551]	41.41
Hs1bp3	PREDICTED: Rattus norvegicus HCLS1 binding protein 3, transcript variant 2 (Hs1bp3), mRNA [XM_233975]	41.40
St6galnac3	Rattus norvegicus ST6 (alpha-N-acetylneuraminyl-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltransferase 3 (St6galnac3), mRNA [NM_019123]	41.38
Sfrs15	Rattus norvegicus splicing factor, arginine/serine-rich 15 (Sfrs15), mRNA [NM_001037347]	41.38
Ldb2	Rattus norvegicus LIM domain binding 2 (Ldb2), mRNA [NM_001106009]	41.38
Dclk1	Rattus norvegicus doublecortin-like kinase 1 (Dclk1), transcript variant 1, mRNA [NM_053343]	41.36
Cyp46a1	Rattus norvegicus cytochrome P450, family 46, subfamily a, polypeptide 1 (Cyp46a1), mRNA [NM_001108723]	41.35
Xylb	Rattus norvegicus xylulokinase homolog (H. influenzae) (Xylb), mRNA [NM_001033704]	41.34
Rab1b	Rattus norvegicus RAB1B, member RAS oncogene family (Rab1b), mRNA [NM_001109979]	41.33
C1qtnf6	Rattus norvegicus C1q and tumor necrosis factor related protein 6 (C1qtnf6), mRNA [NM_001034932]	41.29
Zfp346	Rattus norvegicus zinc finger protein 346 (Zfp346), mRNA [NM_001107338]	41.29
Pdlim7	Rattus norvegicus PDZ and LIM domain 7 (Pdlim7), mRNA [NM_173125]	41.26
Nkiras2	Rattus norvegicus NFKB inhibitor interacting Ras-like 2 (Nkiras2), mRNA [NM_001105839]	41.24
Cnm2	Rattus norvegicus cyclin M2 (Cnm2), mRNA [NM_001011942]	41.23
Dyrk1a	Rattus norvegicus dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1A (Dyrk1a), mRNA [NM_012791]	41.21
Fam53b	Rattus norvegicus family with sequence similarity 53, member B (Fam53b), mRNA [NM_001107556]	41.21
Agpat1	Rattus norvegicus 1-acylglycerol-3-phosphate O-acyltransferase 1 (lysophosphatidic acid acyltransferase, alpha) (Agpat1), mRNA [NM_212458]	41.21
Hspb9	Rattus norvegicus heat shock protein, alpha-crystallin-related, B9 (Hspb9), mRNA [NM_001108835]	41.18
Atg12	Rattus norvegicus ATG12 autophagy related 12 homolog (S. cerevisiae) (Atg12), mRNA [NM_001038495]	41.17
Cherp	Rattus norvegicus calcium homeostasis endoplasmic reticulum protein (Cherp), mRNA [NM_001106064]	41.16
Srd5a1	Rattus norvegicus steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1) (Srd5a1), mRNA [NM_017070]	41.16
LOC683844	PREDICTED: Rattus norvegicus similar to RING finger protein 11 (NEDD4 WW domain-binding protein 2) (Sid 1669) (LOC683844), mRNA [XM_001067720]	41.15
Ino80d	Rattus norvegicus INO80 complex subunit D (Ino80d), mRNA [NM_001191809]	41.12
Grin2a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate 2A (Grin2a), mRNA [NM_012573]	41.10
RGD1305587	Rattus norvegicus similar to RIKEN cDNA 2010107G23 (RGD1305587), mRNA [NM_001127452]	41.10
LOC678880	PREDICTED: Rattus norvegicus similar to mammalian retrotransposon derived 8b (LOC678880), mRNA [XM_001053139]	41.09
Ccdc40	Rattus norvegicus coiled-coil domain containing 40 (Ccdc40), mRNA [NM_001134688]	41.08
Pbx4	Rattus norvegicus pre-B-cell leukemia homeobox 4 (Pbx4), mRNA [NM_001108399]	41.07
Pard3b	Rattus norvegicus par-3 partitioning defective 3 homolog B (C. elegans) (Pard3b), mRNA [NM_001191808]	41.06
Ntsr2	Rattus norvegicus neurotensin receptor 2 (Ntsr2), mRNA [NM_022695]	41.06
Hcn1	Rattus norvegicus hyperpolarization-activated cyclic nucleotide-gated potassium channel 1 (Hcn1), mRNA [NM_053375]	41.03
Eps1511	Rattus norvegicus epidermal growth factor receptor pathway substrate 15-like 1 (Eps1511), mRNA [NM_001029921]	41.02
Scarb1	Rattus norvegicus scavenger receptor class B, member 1 (Scarb1), mRNA [NM_031541]	41.00
LOC100125364	Rattus norvegicus hypothetical protein LOC100125364 (LOC100125364), mRNA [NM_001103356]	41.00
Gatad2b	Rattus norvegicus GATA zinc finger domain containing 2B (Gatad2b), mRNA [NM_001024888]	40.98
Rnf185	Rattus norvegicus ring finger protein 185 (Rnf185), mRNA [NM_001024271]	40.97
LOC313641	PREDICTED: Rattus norvegicus perlecan (LOC313641), miscRNA [XR_009630]	40.95
Nrsn1	Rattus norvegicus neurensin 1 (Nrsn1), mRNA [NM_001106109]	40.92
Bhlhe40	Rattus norvegicus basic helix-loop-helix family, member e40 (Bhlhe40), mRNA [NM_053328]	40.92
Ganab	Rattus norvegicus glucosidase, alpha; neutral AB (Ganab), mRNA [NM_001106334]	40.90
Eif1ay	Rattus norvegicus eukaryotic translation initiation factor 1A, Y-linked (Eif1ay), mRNA [NM_001106963]	40.89

Tmem86a	Rattus norvegicus transmembrane protein 86A (Tmem86a), mRNA [NM_001135016]	40.84
Mbnl2	Rattus norvegicus muscleblind-like 2 (Mbnl2), mRNA [NM_001111064]	40.81
Mpped1	Rattus norvegicus metallophosphoesterase domain containing 1 (Mpped1), mRNA [NM_001130569]	40.81
Pygm	Rattus norvegicus phosphorylase, glycogen, muscle (Pygm), mRNA [NM_012638]	40.81
RGD1565033	Rattus norvegicus similar to hypothetical protein LOC284018 isoform b (RGD1565033), mRNA [NM_001109050]	40.80
Ncapd2	Condensin complex subunit 1 [Source:UniProtKB/TrEMBL;Acc:D3ZHP6] [ENSRNOT00000025889]	40.78
Pkp2	Rattus norvegicus plakophilin 2 (Pkp2), mRNA [NM_001100499]	40.77
Pde6d	Rattus norvegicus phosphodiesterase 6D, cGMP-specific, rod, delta (Pde6d), mRNA [NM_001108806]	40.76
Dnajb12	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 12 (Dnajb12), mRNA [NM_001013907]	40.75
Tspan31	Rattus norvegicus tetraspanin 31 (Tspan31), mRNA [NM_001008378]	40.74
Plec	Rattus norvegicus plectin (Plec), transcript variant 6, mRNA [NM_022401]	40.73
Slc25a44	Rattus norvegicus solute carrier family 25, member 44 (Slc25a44), mRNA [NM_001108947]	40.72
Rnf14	Rattus norvegicus ring finger protein 14 (Rnf14), mRNA [NM_001034995]	40.71
RGD1560884	Rattus norvegicus similar to myosin tail domain-containing protein (RGD1560884), mRNA [NM_001134641]	40.68
Arhgef2	Rattus norvegicus rho/rac guanine nucleotide exchange factor (GEF) 2 (Arhgef2), mRNA [NM_001012079]	40.68
Kcng1	Rattus norvegicus potassium voltage-gated channel, subfamily G, member 1 (Kcng1), mRNA [NM_001106545]	40.66
Xpnpep3	Rattus norvegicus X-prolyl aminopeptidase (aminopeptidase P) 3, putative (Xpnpep3), mRNA [NM_001130582]	40.65
Cotl1	Rattus norvegicus coactosin-like 1 (Dictyostelium) (Cotl1), mRNA [NM_001108452]	40.65
Abcg1	Rattus norvegicus ATP-binding cassette, subfamily G (WHITE), member 1 (Abcg1), mRNA [NM_053502]	40.62
Tspan9	Rattus norvegicus tetraspanin 9 (Tspan9), mRNA [NM_001107890]	40.61
Utp14a	Rattus norvegicus UTP14, U3 small nucleolar ribonucleoprotein, homolog A (yeast) (Utp14a), mRNA [NM_001014113]	40.61
Nptxr	Rattus norvegicus neuronal pentraxin receptor (Nptxr), mRNA [NM_030841]	40.60
Kptn	Rattus norvegicus kaptin (actin binding protein) (Kptn), mRNA [NM_001107457]	40.58
Mutyh	Rattus norvegicus mutY homolog (E. coli) (Mutyh), nuclear gene encoding mitochondrial protein, mRNA [NM_133316]	40.57
Arhgap1	Rattus norvegicus Rho GTPase activating protein 1 (Arhgap1), mRNA [NM_001107747]	40.56
Sez6	Rattus norvegicus seizure related 6 homolog (mouse) (Sez6), mRNA [NM_001105754]	40.56
Cic	Rattus norvegicus capicua homolog (Drosophila) (Cic), mRNA [NM_001107490]	40.55
RGD1311575	PREDICTED: Rattus norvegicus hypothetical LOC289568 (RGD1311575), mRNA [XM_002724955]	40.51
Rgl1	Rattus norvegicus ral guanine nucleotide dissociation stimulator,-like 1 (Rgl1), mRNA [NM_001105957]	40.46
Tmem69	Rattus norvegicus transmembrane protein 69 (Tmem69), mRNA [NM_001035001]	40.43
Tsc2	Rattus norvegicus tuberous sclerosis 2 (Tsc2), mRNA [NM_012680]	40.43
0	Q8VEL4_MOUSE (Q8VEL4) Dullard homolog, partial (91%) [TC579581]	40.39
LOC686841	Rattus norvegicus similar to Protein EAN57 (LOC686841), mRNA [NM_001044289]	40.36
Ube2v1	Rattus norvegicus ubiquitin-conjugating enzyme E2 variant 1 (Ube2v1), mRNA [NM_001110345]	40.28
Vac14	Rattus norvegicus Vac14 homolog (S. cerevisiae) (Vac14), mRNA [NM_177930]	40.28
Pmepa1	prostate transmembrane protein, androgen induced 1 [Source:RefSeq peptide;Acc:NP_001101277] [ENSRNOT00000008261]	40.27
Fnbp1	Rattus norvegicus formin binding protein 1 (Fnbp1), mRNA [NM_138914]	40.24
Rfx7	Rattus norvegicus regulatory factor X, 7 (Rfx7), mRNA [NM_001127490]	40.20
Mmp2	Rattus norvegicus matrix metalloproteinase 2 (Mmp2), mRNA [NM_031054]	40.17
Mef2d	Rattus norvegicus myocyte enhancer factor 2D (Mef2d), mRNA [NM_030860]	40.16
Abhd2	Rattus norvegicus abhydrolase domain containing 2 (Abhd2), mRNA [NM_001106275]	40.15
Sema5a	Rattus norvegicus sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 5A (Sema5a), mRNA [NM_001107659]	40.14
Nrxn2	Rattus norvegicus neurexin 2 (Nrxn2), mRNA [NM_053846]	40.11
Calhm3	Rattus norvegicus calcium homeostasis modulator 3 (Calhm3), mRNA [NM_001191956]	40.10
Lsm12	Rattus norvegicus LSM12 homolog (S. cerevisiae) (Lsm12), mRNA [NM_001105843]	40.09
Atxn7l2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A9B8] [ENSRNOT00000037336]	40.09
Igfbp5	Insulin-like growth factor-binding protein 5 [Source:UniProtKB/Swiss-Prot;Acc:P24594] [ENSRNOT00000023530]	40.08
Iiig9	Rattus norvegicus IIIG9 protein (Iiig9), mRNA [NM_145786]	40.08
LOC690311	PREDICTED: Rattus norvegicus similar to Alpha-1-antitrypsin-related protein precursor (LOC690311), mRNA [XM_001074053]	40.08
Vamp1	Rattus norvegicus vesicle-associated membrane protein 1 (Vamp1), mRNA [NM_013090]	40.08
Irf2bp1	Rattus norvegicus interferon regulatory factor 2 binding protein 1 (Irf2bp1), mRNA [NM_001107483]	40.07
Cpsf7	Rattus norvegicus cleavage and polyadenylation specific factor 7 (Cpsf7), mRNA [NM_001014245]	40.06
Cdk2ap2	Rattus norvegicus CDK2-associated protein 2 (Cdk2ap2), mRNA [NM_001109498]	40.03
Mesdc1	Rattus norvegicus mesoderm development candidate 1 (Mesdc1), mRNA [NM_001013149]	40.02
Wipf2	Rattus norvegicus WAS/WASL interacting protein family, member 2 (Wipf2), mRNA [NM_001191825]	39.96
Prelp	Rattus norvegicus proline/arginine-rich end leucine-rich repeat protein (Prelp), mRNA [NM_053385]	39.95
Nfu1	Rattus norvegicus NFU1 iron-sulfur cluster scaffold homolog (S. cerevisiae) (Nfu1), nuclear gene encoding mitochondrial protein, mRNA [NM_001106606]	39.88
0	U2af2 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB64] [ENSRNOT00000021391]	39.87
Slc13a2	Rattus norvegicus solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 2 (Slc13a2), mRNA [NM_031746]	39.82

RT1-DMa	Rattus norvegicus RT1 class II, locus DMa (RT1-DMa), mRNA [NM_198741]	39.81
Npy	Rattus norvegicus neuropeptide Y (Npy), mRNA [NM_012614]	39.81
Exoc6b	Rattus norvegicus exocyst complex component 6B (Exoc6b), mRNA [NM_001109246]	39.81
Mansc1	Rattus norvegicus MANSC domain containing 1 (Mansc1), mRNA [NM_001109603]	39.79
Atg9a	Rattus norvegicus ATG9 autophagy related 9 homolog A (S. cerevisiae) (Atg9a), mRNA [NM_001014218]	39.78
Phf17	Rattus norvegicus PHD finger protein 17 (Phf17), mRNA [NM_001107670]	39.77
Pdgfrb	Rattus norvegicus platelet derived growth factor receptor, beta polypeptide (Pdgfrb), mRNA [NM_031525]	39.71
Lamtor1	Rattus norvegicus RhoA activator C11orf59 homolog (Lamtor1), mRNA [NM_199102]	39.71
RGD1565772	Rattus norvegicus similar to hypothetical protein A430110N23 (RGD1565772), mRNA [NM_001134545]	39.71
Ddx58	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 58 (Ddx58), mRNA [NM_001106645]	39.71
Mobk11a	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 1A (yeast) (Mobk11a), mRNA [NM_001108357]	39.71
Rab33b	Rattus norvegicus RAB33B, member of RAS oncogene family (Rab33b), mRNA [NM_001108944]	39.67
Ube2v1	Rattus norvegicus ubiquitin-conjugating enzyme E2 variant 1 (Ube2v1), mRNA [NM_001110345]	39.66
Stx1b	Rattus norvegicus syntaxin 1B (Stx1b), mRNA [NM_012700]	39.62
Zfp418	Rattus norvegicus zinc finger protein 418 (Zfp418), mRNA [NM_001191620]	39.62
Znf524	Rattus norvegicus zinc finger protein 524 (Znf524), mRNA [NM_001108905]	39.61
38596	Rattus norvegicus septin 5 (Sept5), mRNA [NM_053931]	39.58
Ap1g1	Rattus norvegicus adaptor-related protein complex 1, gamma 1 subunit (Ap1g1), mRNA [NM_134460]	39.58
0	LAMBV_CHICK (Q01636) Laminin beta-1 chain variant (Laminin beta-1-2 chain) (Fragment), partial (11%) [TC599571]	39.54
Fam12b	Rattus norvegicus family with sequence similarity 12, member B (epididymal) (Fam12b), mRNA [NM_178103]	39.54
Numb	Rattus norvegicus numb homolog (Drosophila) (Numb), mRNA [NM_133287]	39.52
Cckbr	Rattus norvegicus cholecystokinin B receptor (Cckbr), mRNA [NM_013165]	39.51
Uxt	Rattus norvegicus ubiquitously expressed transcript (Uxt), mRNA [NM_001006982]	39.47
Gatsl2	Rattus norvegicus GATS protein-like 2 (Gatsl2), mRNA [NM_001100561]	39.43
Dmwd	PREDICTED: Rattus norvegicus dystrophia myotonica, WD repeat containing (Dmwd), mRNA [XM_002725588]	39.42
Gtpbp3	Rattus norvegicus GTP binding protein 3 (Gtpbp3), nuclear gene encoding mitochondrial protein, mRNA [NM_001011919]	39.40
MGC114440	Rattus norvegicus similar to RIKEN cDNA 4930555121 (MGC114440), mRNA [NM_001025772]	39.39
Slc2a13	Rattus norvegicus solute carrier family 2 (facilitated glucose transporter), member 13 (Slc2a13), mRNA [NM_133611]	39.38
Stk40	Rattus norvegicus serine/threonine kinase 40 (Stk40), mRNA [NM_183056]	39.36
Mta2	Rattus norvegicus metastasis associated 1 family, member 2 (Mta2), mRNA [NM_001100740]	39.36
RGD1560891	RCG36219Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACQ4] [ENSRNOT00000044006]	39.35
Mtmr4	Rattus norvegicus myotubularin related protein 4 (Mtmr4), mRNA [NM_001105827]	39.35
Leng4	Rattus norvegicus leukocyte receptor cluster (LRC) member 4 (Leng4), mRNA [NM_001134978]	39.33
Epb4113	Rattus norvegicus erythrocyte membrane protein band 4.1-like 3 (Epb4113), mRNA [NM_053927]	39.32
RGD1311870	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKN3] [ENSRNOT00000029077]	39.29
0	Q40555_TOBAC (Q40555) Peroxidase, partial (5%) [TC599198]	39.28
Grip2	Rattus norvegicus glutamate receptor interacting protein 2 (Grip2), mRNA [NM_138535]	39.25
Plekhg1	Rattus norvegicus pleckstrin homology domain containing, family G (with RhoGef domain) member 1 (Plekhg1), mRNA [NM_001190999]	39.24
Dok7	Rattus norvegicus docking protein 7 (Dok7), mRNA [NM_001130062]	39.20
Tmem192	Rattus norvegicus transmembrane protein 192 (Tmem192), mRNA [NM_001014141]	39.20
Pitpnb	Rattus norvegicus phosphatidylinositol transfer protein, beta (Pitpnb), mRNA [NM_053742]	39.19
Olr278	Rattus norvegicus olfactory receptor 278 (Olr278), mRNA [NM_001000730]	39.17
Kcna3	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 3 (Kcna3), mRNA [NM_019270]	39.16
Pik3r2	Rattus norvegicus phosphoinositide-3-kinase, regulatory subunit 2 (beta) (Pik3r2), mRNA [NM_022185]	39.15
Cand2	Rattus norvegicus cullin-associated and neddylation-dissociated 2 (putative) (Cand2), mRNA [NM_181362]	39.14
Cacnb4	Rattus norvegicus calcium channel, voltage-dependent, beta 4 subunit (Cacnb4), mRNA [NM_001105733]	39.14
Fgfr2	Rattus norvegicus fibroblast growth factor receptor 2 (Fgfr2), transcript variant a, mRNA [NM_012712]	39.13
Smad4	Rattus norvegicus SMAD family member 4 (Smad4), mRNA [NM_019275]	39.12
LOC684841	PREDICTED: Rattus norvegicus similar to CG31613-PA (LOC684841), mRNA [XM_001072155]	39.12
Pcbp2	Rattus norvegicus poly(rC) binding protein 2 (Pcbp2), mRNA [NM_001013223]	39.10
0	Similar to HLA-B associated transcript-2 isoform aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUK2] [ENSRNOT00000013546]	39.09
0	Rattus norvegicus TL0AEA67YN06 mRNA sequence. [FQ231880]	39.07
Carhsp1	Rattus norvegicus calcium regulated heat stable protein 1 (Carhsp1), mRNA [NM_152790]	39.06
LOC689226	Rattus norvegicus similar to ubiquitin-conjugating enzyme E2R 2 (LOC689226), mRNA [NM_001127573]	39.05
Disp2	Rattus norvegicus dispatched homolog 2 (Drosophila) (Disp2), mRNA [NM_001107759]	39.04
0	Rattus norvegicus similar to RIKEN cDNA 1810009A15 (LOC293720), mRNA [XM_215148]	39.02
Strada	Rattus norvegicus STE20-related kinase adaptor alpha (Strada), mRNA [NM_182820]	39.02
Npb	Rattus norvegicus neuropeptide B (Npb), mRNA [NM_153293]	39.01
Rnf24	Rattus norvegicus ring finger protein 24 (Rnf24), mRNA [NM_001108591]	39.01

Pkp1	Rattus norvegicus plakophilin 1 (Pkp1), mRNA [NM_001107181]	39.00
Rnf166	Rattus norvegicus ring finger protein 166 (Rnf166), mRNA [NM_001002279]	39.00
RGD1306502	Rattus norvegicus similar to hypothetical protein FLJ11193 (RGD1306502), mRNA [NM_001107654]	38.99
Atg14	Rattus norvegicus ATG14 autophagy related 14 homolog (<i>S. cerevisiae</i>) (Atg14), mRNA [NM_001107258]	38.99
Camk1g	Rattus norvegicus calcium/calmodulin-dependent protein kinase IG (Camk1g), mRNA [NM_182842]	38.94
Fam189b	Rattus norvegicus family with sequence similarity 189, member B (Fam189b), mRNA [NM_001107690]	38.93
Krtap31-1	Rattus norvegicus keratin associated protein 31-1 (Krtap31-1), mRNA [NM_001109409]	38.91
Wdyhv1	Rattus norvegicus WDYHV motif containing 1 (Wdyhv1), mRNA [NM_001025024]	38.90
Il13ra1	Rattus norvegicus interleukin 13 receptor, alpha 1 (Il13ra1), mRNA [NM_145789]	38.90
LOC294154	Rattus norvegicus similar to chromosome 6 open reading frame 106 isoform a (LOC294154), mRNA [NM_001039607]	38.89
Rnf123	Rattus norvegicus ring finger protein 123 (Rnf123), mRNA [NM_001191580]	38.88
L1cam	Rattus norvegicus L1 cell adhesion molecule (L1cam), mRNA [NM_017345]	38.87
Ergic1	PREDICTED: Rattus norvegicus endoplasmic reticulum-golgi intermediate compartment (ERGIC) 1 (Ergic1), mRNA [XM_001066818]	38.84
Arsg	Rattus norvegicus arylsulfatase G (Arsg), mRNA [NM_001047877]	38.83
0	Rattus norvegicus TL0ADA47YE11 mRNA sequence. [FQ229630]	38.82
Pcbd1	Rattus norvegicus pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (Pcbd1), mRNA [NM_001007601]	38.82
Palm	Rattus norvegicus paralemmin (Palm), mRNA [NM_130829]	38.79
Gnal	Rattus norvegicus guanine nucleotide binding protein, alpha stimulating, olfactory type (Gnal), mRNA [NM_001191836]	38.79
Ppt2	Rattus norvegicus palmitoyl-protein thioesterase 2 (Ppt2), mRNA [NM_019367]	38.77
Kif21b	Rattus norvegicus kinesin family member 21B (Kif21b), mRNA [NM_001105990]	38.77
Pcsk4	Rattus norvegicus proprotein convertase subtilisin/kexin type 4 (Pcsk4), mRNA [NM_133559]	38.74
Tnk2	Rattus norvegicus tyrosine kinase, non-receptor, 2 (Tnk2), mRNA [NM_001008336]	38.73
Glis2	Rattus norvegicus GLIS family zinc finger 2 (Glis2), mRNA [NM_001106978]	38.72
0	RGD1305664 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB79] [ENSRNOT00000004829]	38.72
Dlg4	Rattus norvegicus discs, large homolog 4 (<i>Drosophila</i>) (Dlg4), mRNA [NM_019621]	38.72
0	Glutamate receptor subunit GluR1 [Source:UniProtKB/TrEMBL;Acc:Q924I5] [ENSRNOT00000003279]	38.71
Igsf11	Rattus norvegicus immunoglobulin superfamily, member 11 (Igsf11), mRNA [NM_001013120]	38.70
Limk1	Rattus norvegicus LIM domain kinase 1 (Limk1), mRNA [NM_031727]	38.68
Hrnbp3	similar to ataxin 2-binding protein 1 isoform 2 (RGD1560070), mRNA [Source:RefSeq DNA;Acc:NM_001134498] [ENSRNOT00000004524]	38.67
RGD1566130	Rattus norvegicus similar to mKIAA1940 protein (RGD1566130), mRNA [NM_001107871]	38.65
Zfp84	Rattus norvegicus zinc finger protein 84 (Zfp84), mRNA [NM_001107500]	38.64
Nras	Rattus norvegicus neuroblastoma ras oncogene (Nras), mRNA [NM_080766]	38.63
Cited2	Rattus norvegicus Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 (Cited2), mRNA [NM_053698]	38.62
0	RNA binding motif protein 27 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE52] [ENSRNOT000000060199]	38.61
Foxp4	Rattus norvegicus forkhead box P4 (Foxp4), mRNA [NM_001108788]	38.59
Brsk2	PREDICTED: Rattus norvegicus brain serine/threonine kinase 2 (Brsk2), mRNA [XM_219498]	38.58
Hspa12a	Rattus norvegicus heat shock protein 12A (Hspa12a), mRNA [NM_001107445]	38.57
Dact3	Rattus norvegicus dapper, antagonist of beta-catenin, homolog 3 (<i>Xenopus laevis</i>) (Dact3), mRNA [NM_001191947]	38.56
Cplx2	Rattus norvegicus complexin 2 (Cplx2), mRNA [NM_053878]	38.55
Theg	Rattus norvegicus testicular haploid expressed gene (Theg), mRNA [NM_001013102]	38.53
Rcor3	Rattus norvegicus REST corepressor 3 (Rcor3), mRNA [NM_001134985]	38.53
Casp7	Rattus norvegicus caspase 7 (Casp7), mRNA [NM_022260]	38.53
Gtf3c2	Rattus norvegicus general transcription factor IIIC, polypeptide 2, beta (Gtf3c2), mRNA [NM_001025120]	38.53
LOC688267	PREDICTED: Rattus norvegicus hypothetical protein LOC688267 (LOC688267), mRNA [XM_002742439]	38.52
Pla2g6	Rattus norvegicus phospholipase A2, group VI (cytosolic, calcium-independent) (Pla2g6), mRNA [NM_001005560]	38.52
Kcna1	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 1 (Kcna1), mRNA [NM_173095]	38.50
Scn3b	Rattus norvegicus sodium channel, voltage-gated, type III, beta (Scn3b), mRNA [NM_139097]	38.46
Best1	Rattus norvegicus bestrophin 1 (Best1), mRNA [NM_001011940]	38.46
LOC679462	Rattus norvegicus similar to Tetraspanin-15 (Tspan-15) (Transmembrane 4 superfamily member 15) (Tetraspan NET-7) (LOC679462), mRNA [NM_001115032]	38.42
LOC100366259	PREDICTED: Rattus norvegicus rCG52099-like (LOC100366259), mRNA [XM_002725118]	38.42
Lynx1	Rattus norvegicus Ly6/neurotoxin 1 (Lynx1), mRNA [NM_001130546]	38.42
Rnf208	Rattus norvegicus ring finger protein 208 (Rnf208), mRNA [NM_001109195]	38.41
Map3k13	Rattus norvegicus similar to mitogen-activated protein kinase kinase kinase 13; leucine zipper-bearing kinase, mRNA (cDNA clone MGC:94134 IMAGE:7127060), complete cds. [BC081976]	38.38
Thy1	Rattus norvegicus Thy-1 cell surface antigen (Thy1), mRNA [NM_012673]	38.38
Otor	Rattus norvegicus otoraplin (Otor), mRNA [NM_001108960]	38.36
Lpar2	Rattus norvegicus lysophosphatidic acid receptor 2 (Lpar2), mRNA [NM_001109109]	38.35
Npepps	Rattus norvegicus aminopeptidase puromycin sensitive (Npepps), mRNA [NM_080395]	38.35
0	Rattus norvegicus similar to RIKEN cDNA 1200007D18 (LOC287177), mRNA [XM_213272]	38.33
Scarb1	Rattus norvegicus scavenger receptor class B, member 1 (Scarb1), mRNA [NM_031541]	38.32

Diras1	Rattus norvegicus DIRAS family, GTP-binding RAS-like 1 (Diras1), mRNA [NM_001108987]	38.31
Sorbs2	Rattus norvegicus sorbin and SH3 domain containing 2 (Sorbs2), mRNA [NM_053770]	38.31
Nfix	Rattus norvegicus nuclear factor I/X (CCAAT-binding transcription factor) (Nfix), mRNA [NM_030866]	38.30
RGD1307399	Rattus norvegicus similar to chromosome 20 open reading frame 30; HSPC274 protein (RGD1307399), mRNA [NM_001048043]	38.30
Fam128b	Rattus norvegicus family with sequence similarity 128, member B (Fam128b), mRNA [NM_001105860]	38.29
Sez6l2	Rattus norvegicus seizure related 6 homolog (mouse)-like 2 (Sez6l2), mRNA [NM_001107550]	38.29
Ckap4	Rattus norvegicus cytoskeleton-associated protein 4 (Ckap4), mRNA [NM_001108740]	38.28
Btrc	Rattus norvegicus beta-transducin repeat containing (Btrc), mRNA [NM_001007148]	38.27
Cnm3	Rattus norvegicus cyclin M3 (Cnm3), mRNA [NM_001106901]	38.27
Prkx	Rattus norvegicus protein kinase, X-linked (Prkx), mRNA [NM_001033963]	38.27
Gtf3c5	Rattus norvegicus general transcription factor IIIC, polypeptide 5 (Gtf3c5), mRNA [NM_001079941]	38.24
Rrp7a	Rattus norvegicus ribosomal RNA processing 7 homolog A (S. cerevisiae) (Rrp7a), mRNA [NM_001130568]	38.23
Meis1	Rattus norvegicus Meis homeobox 1 (Meis1), mRNA [NM_001134702]	38.22
Camk2n1	Rattus norvegicus calcium/calmodulin-dependent protein kinase II inhibitor 1 (Camk2n1), mRNA [NM_173337]	38.20
RGD1308601	Rattus norvegicus similar to hypothetical protein (RGD1308601), mRNA [NM_001107374]	38.20
Cib2	Rattus norvegicus calcium and integrin binding family member 2 (Cib2), mRNA [NM_001015010]	38.20
Nfia	Rattus norvegicus nuclear factor I/A (Nfia), mRNA [NM_012988]	38.18
Zfp275	Rattus norvegicus zinc finger protein 275 (Zfp275), mRNA [NM_001106343]	38.16
LOC305633	Rattus norvegicus similar to Antxr2 protein, mRNA (cDNA clone IMAGE:7322598). [BC088294]	38.16
Vps25	Rattus norvegicus vacuolar protein sorting 25 homolog (S. cerevisiae) (Vps25), mRNA [NM_001173451]	38.14
RGD1305938	Rattus norvegicus similar to expressed sequence AW549877 (RGD1305938), mRNA [NM_001134548]	38.12
Stx17	Rattus norvegicus syntaxin 17 (Stx17), mRNA [NM_145723]	38.11
RGD1562655	PREDICTED: Rattus norvegicus similar to toll-like receptor 13 (RGD1562655), mRNA [XM_002727615]	38.07
Cox6a2	Rattus norvegicus cytochrome c oxidase, subunit VIa, polypeptide 2 (Cox6a2), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_012812]	38.04
0	Q69Z57_MOUSE (Q69Z57) MKIAA1952 protein (Fragment), partial (77%) [TC628549]	38.04
Pxn	Rattus norvegicus paxillin (Pxn), mRNA [NM_001012147]	38.03
Plcb2	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-2 [Source:UniProtKB/Swiss-Prot;Acc:O89040] [ENSRNOT00000011911]	38.01
Acpl2	Rattus norvegicus acid phosphatase-like 2 (Acpl2), mRNA [NM_001007710]	38.01
Dpp8	Rattus norvegicus dipeptidylpeptidase 8 (Dpp8), mRNA [NM_001108159]	38.01
Strada	Rattus norvegicus STE20-related kinase adaptor alpha (Strada), mRNA [NM_182820]	37.98
Bcl6b	Rattus norvegicus B-cell CLL/lymphoma 6, member B (zinc finger protein) (Bcl6b), mRNA [NM_001108279]	37.98
Sssca1	Rattus norvegicus Sjogren's syndrome/scleroderma autoantigen 1 homolog (human) (Sssca1), mRNA [NM_001109537]	37.97
Zic4	Rattus norvegicus Zic family member 4 (Zic4), mRNA [NM_001108176]	37.95
Tnr	Rattus norvegicus tenascin R (Tnr), mRNA [NM_013045]	37.95
Pla2g2d	Rattus norvegicus phospholipase A2, group IID (Pla2g2d), mRNA [NM_001013428]	37.94
Lhx2	Rattus norvegicus LIM homeobox 2 (Lhx2), mRNA [NM_001106571]	37.94
Fgf1	Rattus norvegicus fibroblast growth factor 1 (Fgf1), mRNA [NM_012846]	37.93
Gapdh-ps1	Rattus norvegicus glyceraldehyde-3-phosphate dehydrogenase, pseudogene 1 (Gapdh-ps1), non-coding RNA [NR_003722]	37.90
Pgap2	Rattus norvegicus post-GPI attachment to proteins 2 (Pgap2), mRNA [NM_053895]	37.83
Mgat5b	Rattus norvegicus mannosyl (alpha-1,6-)-glycoprotein beta-1,6-N-acetyl-glucosaminyltransferase, isozyme B (Mgat5b), mRNA [NM_001107068]	37.83
Speg	Rattus norvegicus SPEG complex locus (Speg), transcript variant 1, mRNA [NM_001108802]	37.81
37865	Rattus norvegicus septin 3 (Sept3), mRNA [NM_019375]	37.78
Vwa2	PREDICTED: Rattus norvegicus von Willebrand factor A domain containing 2 (Vwa2), miscRNA [XR_008134]	37.78
Clvs1	Rattus norvegicus clavesin 1 (Clvs1), mRNA [NM_001108969]	37.77
Faf2	Rattus norvegicus Fas associated factor family member 2 (Faf2), mRNA [NM_001017445]	37.76
Atp2b4	Rattus norvegicus ATPase, Ca++ transporting, plasma membrane 4 (Atp2b4), mRNA [NM_001005871]	37.70
Efnb3	Rattus norvegicus ephrin B3 (Efnb3), mRNA [NM_001100980]	37.70
Arc	Rattus norvegicus activity-regulated cytoskeleton-associated protein (Arc), mRNA [NM_019361]	37.70
Serpinh1	Rattus norvegicus serine (or cysteine) peptidase inhibitor, clade H, member 1 (Serpinh1), mRNA [NM_017173]	37.70
Tgfb1i1	Rattus norvegicus transforming growth factor beta 1 induced transcript 1 (Tgfb1i1), mRNA [NM_001191840]	37.61
0	Q5DBE9_SCHJA (Q5DBE9) SJCHGC01974 protein, partial (22%) [TC633657]	37.60
Helz	Rattus norvegicus helicase with zinc finger (Helz), mRNA [NM_001105848]	37.59
Psen1	Rattus norvegicus presenilin 1 (Psen1), mRNA [NM_019163]	37.59
Arl15	PREDICTED: Rattus norvegicus ADP-ribosylation factor-like 15 (Arl15), mRNA [XM_001069431]	37.57
Cacna1g	Rattus norvegicus calcium channel, voltage-dependent, T type, alpha 1G subunit (Cacna1g), mRNA [NM_031601]	37.56
Sall2	Rattus norvegicus sal-like 2 (Drosophila) (Sall2), mRNA [NM_001107262]	37.54
Foxm1	Rattus norvegicus forkhead box M1 (Foxm1), mRNA [NM_031633]	37.50
Rgma	Rattus norvegicus RGM domain family, member A (Rgma), mRNA [NM_001107524]	37.50
Saps1	Rattus norvegicus SAPS domain family, member 1 (Saps1), mRNA [NM_001135849]	37.48

Slc39a9	Rattus norvegicus solute carrier family 39 (zinc transporter), member 9 (Slc39a9), mRNA [NM_001034929]	37.47
Nubp2	Rattus norvegicus nucleotide binding protein 2 (Nubp2), mRNA [NM_001011891]	37.45
Scmh1	Rattus norvegicus sex comb on midleg homolog 1 (Drosophila) (Scmh1), mRNA [NM_001109669]	37.45
Nfat5	Rattus norvegicus nuclear factor of activated T-cells 5 (Nfat5), mRNA [NM_001107425]	37.43
Prkar1b	Rattus norvegicus protein kinase, cAMP dependent regulatory, type I, beta (Prkar1b), mRNA [NM_001033679]	37.42
Chi311	Rattus norvegicus chitinase 3-like 1 (Chi311), mRNA [NM_053560]	37.39
Nfic	Rattus norvegicus nuclear factor I/C (Nfic), mRNA [NM_031567]	37.38
RGD1564943	Rattus norvegicus similar to 4930429A08Rik protein (RGD1564943), mRNA [NM_001134628]	37.38
Apc	Rattus norvegicus adenomatous polyposis coli (Apc), mRNA [NM_012499]	37.38
Apoc4	Rattus norvegicus apolipoprotein C-IV (Apoc4), mRNA [NM_001109419]	37.35
Pldn	Rattus norvegicus pallidin homolog (mouse) (Pldn), mRNA [NM_001025714]	37.35
Phc3	Rattus norvegicus polyhomeotic homolog 3 (Drosophila) (Phc3), mRNA [NM_001107662]	37.34
Pnrc1	Rattus norvegicus proline-rich nuclear receptor coactivator 1 (Pnrc1), mRNA [NM_173322]	37.33
Plagl2	Rattus norvegicus pleiomorphic adenoma gene-like 2 (Plagl2), mRNA [NM_001106528]	37.29
0	Q53FN7_HUMAN (Q53FN7) BZW1 protein variant (Fragment), complete [TC583097]	37.29
RGD1564836	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAX1] [ENSRNOT00000038940]	37.28
Arf3	Rattus norvegicus ADP-ribosylation factor 3 (Arf3), mRNA [NM_080904]	37.26
LOC501618	Rattus norvegicus LRRGT00179 (LOC501618), mRNA [NM_001047970]	37.23
Gcap14	PREDICTED: Rattus norvegicus granule cell antiserum positive 14 (Gcap14), mRNA [XM_224672]	37.22
Ii13ra1	Rattus norvegicus interleukin 13 receptor, alpha 1 (Ii13ra1), mRNA [NM_145789]	37.18
0	Cytochrome c oxidase subunit 1 [Source:UniProtKB/Swiss-Prot;Acc:P05503] [ENSRNOT00000050156]	37.18
Slc16a14	Rattus norvegicus solute carrier family 16, member 14 (monocarboxylic acid transporter 14) (Slc16a14), mRNA [NM_001108229]	37.15
Pde10a	Rattus norvegicus phosphodiesterase 10A (Pde10a), mRNA [NM_022236]	37.14
Taf9b	Rattus norvegicus TAF9B RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf9b), mRNA [NM_133615]	37.12
Mmp24	Rattus norvegicus matrix metalloproteinase 24 (Mmp24), mRNA [NM_031757]	37.10
Slc36a1	Rattus norvegicus solute carrier family 36 (proton/amino acid symporter), member 1 (Slc36a1), mRNA [NM_130415]	37.10
Tspan11	Rattus norvegicus tetraspanin 11 (Tspan11), mRNA [NM_001024262]	37.08
Vgf	Rattus norvegicus VGF nerve growth factor inducible (Vgf), mRNA [NM_030997]	37.08
Trpc4ap	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 4 associated protein (Trpc4ap), mRNA [NM_001100748]	37.08
Spg21	Rattus norvegicus spastic paraplegia 21 homolog (human) (Spg21), mRNA [NM_001006987]	37.07
0	RCG43605, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHC7] [ENSRNOT00000061670]	37.06
Atp6v0a1	Rattus norvegicus ATPase, H+ transporting, lysosomal V0 subunit A1 (Atp6v0a1), mRNA [NM_031604]	37.05
Pcp411	Rattus norvegicus Purkinje cell protein 4-like 1 (Pcp411), mRNA [NM_001126093]	37.02
Rab6b	Rattus norvegicus RAB6B, member RAS oncogene family (Rab6b), mRNA [NM_001108775]	37.00
Zfp280b	Rattus norvegicus zinc finger protein 280b (Zfp280b), mRNA [NM_001106384]	36.99
Myef2	Rattus norvegicus myelin expression factor 2 (Myef2), mRNA [NM_001013205]	36.99
Gsk3a	Rattus norvegicus glycogen synthase kinase 3 alpha (Gsk3a), mRNA [NM_017344]	36.98
Pclo	Rattus norvegicus piccolo (presynaptic cytomatrix protein) (Pclo), transcript variant 2, mRNA [NM_001110797]	36.97
Derl3	Rattus norvegicus Der1-like domain family, member 3 (Derl3), mRNA [NM_001109577]	36.94
Olr472	Rattus norvegicus olfactory receptor 472 (Olr472), mRNA [NM_001000301]	36.92
Erlin1	Rattus norvegicus ER lipid raft associated 1 (Erlin1), mRNA [NM_001106353]	36.91
Samd14	Rattus norvegicus sterile alpha motif domain containing 14 (Samd14), mRNA [NM_001024966]	36.91
Slc7a14	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 14 (Slc7a14), mRNA [NM_001134615]	36.90
Klf7	Rattus norvegicus Kruppel-like factor 7 (ubiquitous) (Klf7), mRNA [NM_001108800]	36.86
Slc35d1	Rattus norvegicus solute carrier family 35 (UDP-glucuronic acid/UDP-N-acetylgalactosamine dual transporter), member D1 (Slc35d1), mRNA [NM_001106668]	36.81
Tmem150a	Rattus norvegicus transmembrane protein 150A (Tmem150a), mRNA [NM_139107]	36.78
LOC686076	PREDICTED: Rattus norvegicus similar to suppressor of initiator codon mutations, related sequence 1 (LOC686076), mRNA [XM_001066439]	36.77
Mybbp1a	Rattus norvegicus MYB binding protein (P160) 1a (Mybbp1a), mRNA [NM_031668]	36.77
Rab11b	Rattus norvegicus RAB11B, member RAS oncogene family (Rab11b), mRNA [NM_032617]	36.76
Prkce	Rattus norvegicus protein kinase C, epsilon (Prkce), mRNA [NM_017171]	36.74
Rnf181	Rattus norvegicus ring finger protein 181 (Rnf181), mRNA [NM_001007647]	36.73
MGC94207	Rattus norvegicus similar to RIKEN cDNA C030006K11 (MGC94207), mRNA [NM_001007751]	36.69
Cldn9	Rattus norvegicus claudin 9 (Cldn9), mRNA [NM_001011889]	36.68
0	Q52LS7_HUMAN (Q52LS7) SCRT1 protein, partial (45%) [TC630587]	36.68
Bcl2l10	Rattus norvegicus BCL2-like 10 (apoptosis facilitator) (Bcl2l10), mRNA [NM_053733]	36.67
Abhd6	Rattus norvegicus abhydrolase domain containing 6 (Abhd6), mRNA [NM_001007680]	36.66
Ksr1	Rattus norvegicus kinase suppressor of ras 1 (Ksr1), mRNA [NM_001108284]	36.64
0	UI-R-BJ1-atd-d-01-0-UI.s1 UI-R-BJ1 Rattus norvegicus cDNA clone UI-R-BJ1-atd-d-01-0-UI 3', mRNA sequence [BE098737]	36.63
Csf1	Rattus norvegicus colony stimulating factor 1 (macrophage) (Csf1), mRNA [NM_023981]	36.63

0	WW domain containing adaptor with coiled-coil Gene [Source:MGI Symbol;Acc:MGI:2387357] [ENSRNOT00000058850]	36.61
Znf579	Rattus norvegicus zinc finger protein 579 (Znf579), mRNA [NM_001126276]	36.60
38961	Rattus norvegicus septin 6 (Sept6), mRNA [NM_001173429]	36.58
0	Calcium/calmodulin-dependent protein kinase type 1G [Source:UniProtKB/Swiss-Prot;Acc:Q7TNJ7] [ENSRNOT00000044161]	36.57
Ankrd56	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4Q1] [ENSRNOT0000002995]	36.55
Ubxn2a	Rattus norvegicus UBX domain protein 2A (Ubxn2a), mRNA [NM_001109482]	36.54
Dazap2	Rattus norvegicus DAZ associated protein 2 (Dazap2), mRNA [NM_001013107]	36.54
FAM120C	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNI4] [ENSRNOT00000003565]	36.52
Tp53	Rattus norvegicus tumor protein p53 (Tp53), mRNA [NM_030989]	36.50
RGD1566264	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFF1] [ENSRNOT000000051929]	36.49
Pacs1	Rattus norvegicus phosphofurin acidic cluster sorting protein 1 (Pacs1), mRNA [NM_134406]	36.47
Pcsk1	Rattus norvegicus proprotein convertase subtilisin/kexin type 1 (Pcsk1), mRNA [NM_017091]	36.47
Abpa	Rattus norvegicus androgen binding protein, alpha (Abpa), mRNA [NM_001100859]	36.47
Sorbs3	Rattus norvegicus sorbin and SH3 domain containing 3 (Sorbs3), mRNA [NM_001005762]	36.46
Pde4a	Rattus norvegicus phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 dunce homolog, Drosophila) (Pde4a), mRNA [NM_013101]	36.46
Gstt3	Rattus norvegicus glutathione S-transferase, theta 3 (Gstt3), mRNA [NM_001137643]	36.46
0	YG01_MOUSE (Q9CQB7) LYR family protein A-211C6.1 homolog, partial (31%) [TC592130]	36.45
Coro2b	Coro2b protein [Source:UniProtKB/TrEMBL;Acc:Q5EB67] [ENSRNOT00000020951]	36.45
Eif4a1	Rattus norvegicus eukaryotic translation initiation factor 4A, isoform 1 (Eif4a1), mRNA [NM_199372]	36.43
Ywhae	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon polypeptide (Ywhae), mRNA [NM_031603]	36.42
Nlgn1	Rattus norvegicus neuroligin 1 (Nlgn1), mRNA [NM_053868]	36.40
0	SAGA-associated factor 29 homolog [Source:UniProtKB/Swiss-Prot;Acc:P0C606] [ENSRNOT00000026146]	36.36
0	Q4SB82_TETNG (Q4SB82) Chromosome undetermined SCAF14677, whole genome shotgun sequence, partial (5%) [TC590476]	36.36
Iqsec3	Rattus norvegicus IQ motif and Sec7 domain 3 (Iqsec3), mRNA [NM_207617]	36.36
Olfml1	Rattus norvegicus olfactomedin-like 1 (Olfml1), mRNA [NM_001013192]	36.31
Cdk5r2	Rattus norvegicus cyclin-dependent kinase 5, regulatory subunit 2 (p39) (Cdk5r2), mRNA [NM_001109309]	36.31
Deadc1	Rattus norvegicus deaminase domain containing 1 (Deadc1), mRNA [NM_001115028]	36.31
Naf1	Rattus norvegicus nuclear assembly factor 1 homolog (S. cerevisiae) (Naf1), mRNA [NM_001024772]	36.29
Arpc4	Rattus norvegicus actin related protein 2/3 complex, subunit 4 (Arpc4), mRNA [NM_001106615]	36.28
Shc1	Rattus norvegicus SHC (Src homology 2 domain containing) transforming protein 1 (Shc1), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_001164060]	36.28
Slc38a7	Rattus norvegicus solute carrier family 38, member 7 (Slc38a7), mRNA [NM_001003705]	36.24
M6pr	Rattus norvegicus mannose-6-phosphate receptor, cation dependent (M6pr), mRNA [NM_001007700]	36.24
RGD1566107	Rattus norvegicus similar to cAMP responsive element binding protein 5 (RGD1566107), mRNA [NM_001134621]	36.20
Bsn	Rattus norvegicus bassoon (Bsn), mRNA [NM_019146]	36.19
0	Rattus norvegicus strain F344 hepatocyte malignant transforming factor mRNA, complete sequence. [GU969272]	36.19
Rnf126	Rattus norvegicus ring finger protein 126 (Rnf126), mRNA [NM_001033702]	36.15
RGD1563049	Rattus norvegicus RGD1563049 (RGD1563049), mRNA [NM_001134521]	36.14
Pip4k2b	Rattus norvegicus phosphatidylinositol-5-phosphate 4-kinase, type II, beta (Pip4k2b), mRNA [NM_053550]	36.13
Dnajc16	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 16 (Dnajc16), mRNA [NM_001014194]	36.12
Phyhip	Rattus norvegicus phytanoyl-CoA 2-hydroxylase interacting protein (Phyhip), mRNA [NM_001017376]	36.12
0	Rattus norvegicus TL0AAA46YN14 mRNA sequence. [FQ213594]	36.12
Slc35c1	Rattus norvegicus solute carrier family 35, member C1 (Slc35c1), mRNA [NM_001107748]	36.07
Lmf2	Rattus norvegicus lipase maturation factor 2 (Lmf2), mRNA [NM_001079939]	36.06
Ipo7	Rattus norvegicus importin 7 (Ipo7), mRNA [NM_001107545]	36.06
Irf2	Rattus norvegicus interferon regulatory factor 2 (Irf2), mRNA [NM_001047086]	36.05
Pax1	Rattus norvegicus paired box 1 (Pax1), mRNA [NM_001107787]	36.04
Arid3a	Rattus norvegicus AT rich interactive domain 3A (Bright like) (Arid3a), mRNA [NM_001108066]	36.04
Sez6l	Rattus norvegicus seizure related 6 homolog (mouse)-like (Sez6l), mRNA [NM_001134538]	36.03
Phf12	Rattus norvegicus PHD finger protein 12 (Phf12), mRNA [NM_001013117]	36.02
Ttc9c	Rattus norvegicus tetratricopeptide repeat domain 9C (Ttc9c), mRNA [NM_001007693]	36.01
Tmem229b	Rattus norvegicus transmembrane protein 229B (Tmem229b), mRNA [NM_001109359]	36.01
Arl8a	Rattus norvegicus ADP-ribosylation factor-like 8A (Arl8a), mRNA [NM_001109071]	36.00
Scamp3	Rattus norvegicus secretory carrier membrane protein 3 (Scamp3), mRNA [NM_031724]	35.98
Ank2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4Q9] [ENSRNOT00000055615]	35.98
Gp1bb	Rattus norvegicus glycoprotein Ib (platelet), beta polypeptide (Gp1bb), mRNA [NM_053930]	35.97
LOC100233213	Rattus norvegicus hypothetical protein LOC100233213 (LOC100233213), mRNA [NM_001143803]	35.96
Cyp26b1	Rattus norvegicus cytochrome P450, family 26, subfamily b, polypeptide 1 (Cyp26b1), mRNA [NM_181087]	35.95
Arhgap21	Rattus norvegicus Rho GTPase activating protein 21 (Arhgap21), mRNA [NM_001191693]	35.94
Tmem169	Rattus norvegicus transmembrane protein 169 (Tmem169), mRNA [NM_001109574]	35.93

Bcap31	Rattus norvegicus B-cell receptor-associated protein 31 (Bcap31), mRNA [NM_001004224]	35.92
RGD1309104	Rattus norvegicus similar to RIKEN cDNA 1700025G04 gene (RGD1309104), mRNA [NM_001105959]	35.91
RGD1566380	Rattus norvegicus hypothetical gene supported by NM_017187 (RGD1566380), mRNA [NM_001134593]	35.89
Ncstn	Rattus norvegicus nicastrin (Ncstn), mRNA [NM_174864]	35.87
Pycrl	Rattus norvegicus pyrroline-5-carboxylate reductase-like (Pycrl), mRNA [NM_001011993]	35.86
Msto1	Rattus norvegicus misato homolog 1 (Drosophila) (Msto1), mRNA [NM_001106443]	35.83
Rab10	Rattus norvegicus RAB10, member RAS oncogene family (Rab10), mRNA [NM_017359]	35.83
LOC682102	Rattus norvegicus hypothetical protein LOC682102 (LOC682102), mRNA [NM_001134732]	35.83
LOC361414	PREDICTED: Rattus norvegicus similar to Synaptic vesicle membrane protein VAT-1 homolog (LOC361414), miscRNA [XR_006986]	35.80
Sdc2	Rattus norvegicus syndecan 2 (Sdc2), mRNA [NM_013082]	35.80
Sox8	Rattus norvegicus SRY (sex determining region Y)-box 8 (Sox8), mRNA [NM_001106989]	35.78
St3gal2	Rattus norvegicus ST3 beta-galactoside alpha-2,3-sialyltransferase 2 (St3gal2), mRNA [NM_031695]	35.78
Sgce	Rattus norvegicus sarcoglycan, epsilon (Sgce), mRNA [NM_001002023]	35.77
Timp3	Rattus norvegicus TIMP metalloproteinase inhibitor 3 (Timp3), mRNA [NM_012886]	35.75
Fbxo44	Rattus norvegicus TL0AAA48YG12 mRNA sequence. [FQ213337]	35.75
LOC687483	PREDICTED: Rattus norvegicus hypothetical protein LOC687483 (LOC687483), mRNA [XM_001078767]	35.74
Mknk2	Rattus norvegicus MAP kinase-interacting serine/threonine kinase 2 (Mknk2), mRNA [NM_001011985]	35.74
RGD1560612	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKV2] [ENSRNOT00000041680]	35.74
Slc16a11	Rattus norvegicus solute carrier family 16 (monocarboxylic acid transporters), member 11 (Slc16a11), mRNA [NM_001105797]	35.73
Ubap2	Rattus norvegicus ubiquitin-associated protein 2 (Ubap2), mRNA [NM_001107928]	35.72
Rtn3	Rattus norvegicus reticulon 3 (Rtn3), transcript variant 1, mRNA [NM_080909]	35.72
P2rx3	Rattus norvegicus purinergic receptor P2X, ligand-gated ion channel, 3 (P2rx3), mRNA [NM_031075]	35.70
Casc4	PREDICTED: Rattus norvegicus cancer susceptibility candidate 4, transcript variant 3 (Casc4), mRNA [XM_001077018]	35.68
Cugbp2	Rattus norvegicus CUG triplet repeat, RNA binding protein 2 (Cugbp2), transcript variant 2, mRNA [NM_001083586]	35.63
Xpr1	Rattus norvegicus xenotropic and polytropic retrovirus receptor 1 (Xpr1), mRNA [NM_001105992]	35.63
Mlx	Rattus norvegicus MAX-like protein X (Mlx), mRNA [NM_001034112]	35.61
Ankrd13c	Rattus norvegicus ankyrin repeat domain 13C (Ankrd13c), mRNA [NM_001191570]	35.60
Sdc3	Rattus norvegicus syndecan 3 (Sdc3), mRNA [NM_053893]	35.59
Zmym4	Rattus norvegicus zinc finger, MYM-type 4 (Zmym4), mRNA [NM_001107982]	35.58
Eif4e	Rattus norvegicus eukaryotic translation initiation factor 4E (Eif4e), mRNA [NM_053974]	35.50
Rlbp1	Rattus norvegicus retinaldehyde binding protein 1 (Rlbp1), mRNA [NM_001106274]	35.50
Gbp2	Rattus norvegicus guanylate binding protein 2 (Gbp2), mRNA [NM_133624]	35.49
Usp54	Rattus norvegicus ubiquitin specific peptidase 54 (Usp54), mRNA [NM_001008863]	35.48
0	Rattus norvegicus similar to ubiquitin-conjugating enzyme E2N (homologous to yeast UBC13); bendless protein (LOC301282), mRNA [XM_236973]	35.44
Dnajc10	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 10 (Dnajc10), mRNA [NM_001106486]	35.40
Nfx1	Rattus norvegicus nuclear transcription factor, X-box binding 1 (Nfx1), mRNA [NM_001024784]	35.40
Shisa6	Rattus norvegicus shisa homolog 6 (Xenopus laevis) (Shisa6), mRNA [NM_001191922]	35.40
Phf21b	Rattus norvegicus PHD finger protein 21B (Phf21b), mRNA [NM_001130680]	35.39
LOC685179	PREDICTED: Rattus norvegicus similar to SWI/SNF-related matrix-associated actin-dependent regulator of chromatin c2, transcript variant 4 (LOC685179), mRNA [XM_001055795]	35.37
39873	Rattus norvegicus membrane-associated ring finger (C3HC4) 9 (March9), mRNA [NM_001100601]	35.36
Papola	Rattus norvegicus poly (A) polymerase alpha (Papola), mRNA [NM_001108056]	35.36
0	Q6NUI3_HUMAN (Q6NUI3) Beta 3-glycosyltransferase-like, partial (23%) [TC629324]	35.35
Slc4a4	Rattus norvegicus solute carrier family 4, sodium bicarbonate cotransporter, member 4 (Slc4a4), mRNA [NM_053424]	35.35
Adamts2	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1 motif, 2 (Adamts2), mRNA [NM_001137622]	35.35
Papola	Rattus norvegicus poly (A) polymerase alpha (Papola), mRNA [NM_001108056]	35.32
Popdc2	Rattus norvegicus popeye domain containing 2 (Popdc2), mRNA [NM_199113]	35.31
Aldh4a1	Rattus norvegicus aldehyde dehydrogenase 4 family, member A1 (Aldh4a1), nuclear gene encoding mitochondrial protein, mRNA [NM_001134698]	35.30
Tob2	Rattus norvegicus transducer of ERBB2, 2 (Tob2), mRNA [NM_001007146]	35.30
Dlgap2	Rattus norvegicus discs, large (Drosophila) homolog-associated protein 2 (Dlgap2), mRNA [NM_053901]	35.30
Slc8a2	Rattus norvegicus solute carrier family 8 (sodium/calcium exchanger), member 2 (Slc8a2), mRNA [NM_078619]	35.30
Tanc2	Rattus norvegicus tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 2 (Tanc2), mRNA [NM_001191653]	35.29
Pla2g7	Rattus norvegicus phospholipase A2, group VII (platelet-activating factor acetylhydrolase, plasma) (Pla2g7), mRNA [NM_001009353]	35.29
Casp2	Rattus norvegicus caspase 2 (Casp2), mRNA [NM_022522]	35.28
Med19	Rattus norvegicus mediator complex subunit 19 (Med19), mRNA [NM_001107741]	35.25
Slc9a7	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 7 (Slc9a7), mRNA [NM_001108242]	35.25
Fam57b	Rattus norvegicus family with sequence similarity 57, member B (Fam57b), mRNA [NM_001106296]	35.24
LOC311352	Rattus norvegicus similar to Adenosine deaminase CG11994-PA (LOC311352), mRNA [NM_001014047]	35.23
Kndc1	PREDICTED: Rattus norvegicus kinase non-catalytic C-lobe domain (KIND) containing 1 (Kndc1), mRNA [XM_002725727]	35.23
Elmod1	Rattus norvegicus ELMO/CED-12 domain containing 1 (Elmod1), mRNA [NM_001191579]	35.22

Vom2r36	Rattus norvegicus vomeronasal 2 receptor, 36 (Vom2r36), mRNA [NM_001099483]	35.21
Ncan	Rattus norvegicus neurocan (Ncan), mRNA [NM_031653]	35.21
Ugcg	Rattus norvegicus UDP-glucose ceramide glucosyltransferase (Ugcg), mRNA [NM_031795]	35.21
Nrep	Rattus norvegicus neuronal regeneration related protein (Nrep), mRNA [NM_178096]	35.20
Gnaq	Rattus norvegicus guanine nucleotide binding protein (G protein), q polypeptide (Gnaq), mRNA [NM_031036]	35.19
Pxk	Rattus norvegicus PX domain containing serine/threonine kinase (Pxk), mRNA [NM_182821]	35.18
0	Rattus norvegicus cDNA clone IMAGE:7367251. [BC167759]	35.18
LOC292199	Rattus norvegicus hypothetical LOC292199 (LOC292199), mRNA [NM_001144859]	35.14
Slc1a3	Rattus norvegicus solute carrier family 1 (glial high affinity glutamate transporter), member 3 (Slc1a3), mRNA [NM_019225]	35.14
Rasl11a	Rattus norvegicus RAS-like family 11 member A (Rasl11a), mRNA [NM_001002829]	35.13
0	Sema domain, transmembrane domain (TM), and cytoplasmic domain, (Semaphorin) 6A (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAG0] [ENSRNOT0000005476]	35.12
Epn2	Rattus norvegicus epsin 2 (Epn2), transcript variant 2, mRNA [NM_001033914]	35.11
Kcna6	Rattus norvegicus potassium voltage gated channel, shaker related subfamily, member 6 (Kcna6), mRNA [NM_023954]	35.11
Spock2	Rattus norvegicus sparc/osteonectin, cwcv and kazal-like domains proteoglycan 2 (Spock2), mRNA [NM_001108533]	35.10
Lrba	Rattus norvegicus LPS-responsive vesicle trafficking, beach and anchor containing (Lrba), mRNA [NM_001108555]	35.10
Col5a2	Rattus norvegicus collagen, type V, alpha 2 (Col5a2), mRNA [NM_053488]	35.08
Lrrc41	Rattus norvegicus leucine rich repeat containing 41 (Lrrc41), mRNA [NM_001009710]	35.08
LOC685179	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPF5] [ENSRNOT00000028244]	35.07
Elf3	Rattus norvegicus E74-like factor 3 (Elf3), mRNA [NM_001024768]	35.07
Rai14	Rattus norvegicus retinoic acid induced 14 (Rai14), mRNA [NM_001011947]	35.07
Nploc4	Rattus norvegicus nuclear protein localization 4 homolog (S. cerevisiae) (Nploc4), mRNA [NM_080577]	35.06
0	C5AR_RABIT (Q9TUE1) C5a anaphylatoxin chemotactic receptor (C5a-R) (C5aR) (CD88 antigen) (Fragment), partial (7%) [TC623897]	35.06
Frs2	Rattus norvegicus fibroblast growth factor receptor substrate 2 (Frs2), mRNA [NM_001108097]	35.03
Exd2	Rattus norvegicus exonuclease 3'-5' domain containing 2 (Exd2), mRNA [NM_001108715]	35.03
Snap25	Rattus norvegicus synaptosomal-associated protein 25 (Snap25), mRNA [NM_030991]	35.01
Nrg3	PREDICTED: Rattus norvegicus neuregulin 3, transcript variant 2 (Nrg3), mRNA [XM_573873]	35.01
Col4a2	PREDICTED: Rattus norvegicus collagen, type IV, alpha 2 (Col4a2), mRNA [XM_001076134]	35.00
Vps37c	Rattus norvegicus vacuolar protein sorting 37 homolog C (S. cerevisiae) (Vps37c), mRNA [NM_001107463]	34.99
Mbd1	Rattus norvegicus methyl-CpG binding domain protein 1 (Mbd1), mRNA [NM_001011924]	34.98
Slc22a17	Rattus norvegicus solute carrier family 22, member 17 (Slc22a17), mRNA [NM_177421]	34.97
Fam122a	Rattus norvegicus family with sequence similarity 122A (Fam122a), mRNA [NM_001014029]	34.96
Kcnn3	Rattus norvegicus potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3 (Kcnn3), mRNA [NM_019315]	34.95
Pgc	Rattus norvegicus progastriccin (pepsinogen C) (Pgc), mRNA [NM_133284]	34.95
Csgalnact1	Rattus norvegicus chondroitin sulfate N-acetylgalactosaminyltransferase 1 (Csgalnact1), mRNA [NM_001107309]	34.93
Rell2	Rattus norvegicus RELT-like 2 (Rell2), mRNA [NM_001014149]	34.92
Brd4	Rattus norvegicus bromodomain containing 4 (Brd4), mRNA [NM_001100903]	34.90
Wnk1	Rattus norvegicus WNK lysine deficient protein kinase 1 (Wnk1), transcript variant 3, mRNA [NM_053794]	34.90
Ccdc116	Rattus norvegicus coiled-coil domain containing 116 (Ccdc116), mRNA [NM_001024740]	34.88
Eif4e3	Rattus norvegicus eukaryotic translation initiation factor 4E family member 3 (Eif4e3), mRNA [NM_001106612]	34.87
Rfx1	Rattus norvegicus regulatory factor X, 1 (influences HLA class II expression) (Rfx1), mRNA [NM_001105944]	34.84
Lipn	Rattus norvegicus lipase, family member N (Lipn), mRNA [NM_001191955]	34.84
Tanc2	Rattus norvegicus tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 2 (Tanc2), mRNA [NM_001191653]	34.83
Tmem80	Rattus norvegicus transmembrane protein 80 (Tmem80), mRNA [NM_001017455]	34.82
Grm2	Rattus norvegicus glutamate receptor, metabotropic 2 (Grm2), mRNA [NM_001105711]	34.80
Shroom2	Rattus norvegicus shroom family member 2 (Shroom2), mRNA [NM_001047893]	34.79
Il10rb	Rattus norvegicus interleukin 10 receptor, beta (Il10rb), mRNA [NM_001107111]	34.78
Eif4e3	Rattus norvegicus eukaryotic translation initiation factor 4E family member 3 (Eif4e3), mRNA [NM_001106612]	34.78
Lrp5	Rattus norvegicus low density lipoprotein receptor-related protein 5 (Lrp5), mRNA [NM_001106321]	34.77
Fbx117	Rattus norvegicus F-box and leucine-rich repeat protein 17 (Fbx117), mRNA [NM_001108235]	34.76
37865	Rattus norvegicus septin 3 (Sept3), mRNA [NM_019375]	34.75
Plch1	Rattus norvegicus TL0AAA86YN08 mRNA sequence. [FQ211591]	34.74
LOC498606	Rattus norvegicus hypothetical protein LOC498606 (LOC498606), mRNA [NM_001025143]	34.72
RGD1565496	Rattus norvegicus similar to Butyrate-induced transcript 1 (RGD1565496), mRNA [NM_001106831]	34.71
Mast3	Rattus norvegicus microtubule associated serine/threonine kinase 3 (Mast3), mRNA [NM_001134796]	34.70
0	Q96FH0_HUMAN (Q96FH0) MEF2B protein, complete [TC593056]	34.68
Prkaa2	Rattus norvegicus protein kinase, AMP-activated, alpha 2 catalytic subunit (Prkaa2), mRNA [NM_023991]	34.67
Aplnr	Rattus norvegicus apelin receptor (Aplnr), mRNA [NM_031349]	34.66
Ptbp1	Rattus norvegicus polypyrimidine tract binding protein 1 (Ptbp1), transcript variant 2, mRNA [NM_022516]	34.63
Kpna4	Rattus norvegicus karyopherin alpha 4 (importin alpha 3) (Kpna4), mRNA [NM_001014793]	34.62

Spock1	PREDICTED: Rattus norvegicus sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 1 (Spock1), mRNA [XM_001067546]	34.61
Dnajc17	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 17 (Dnajc17), mRNA [NM_001191740]	34.57
Ccni	Rattus norvegicus cyclin I (Ccni), mRNA [NM_001105998]	34.57
Hip1	Rattus norvegicus huntingtin interacting protein 1 (Hip1), mRNA [NM_001100475]	34.56
Dpagt1	Rattus norvegicus dolichyl-phosphate (UDP-N-acetylglucosamine) N-acetylglucosaminophosphotransferase 1 (GlcNAc-1-P transferase) (Dpagt1), mRNA [NM_199388]	34.54
0	NADH-ubiquinone oxidoreductase chain 5 [Source:UniProtKB/Swiss-Prot;Acc:P11661] [ENSRNOT00000048767]	34.53
Dvl3	Rattus norvegicus dishevelled, dsh homolog 3 (Drosophila) (Dvl3), mRNA [NM_001107081]	34.51
Olig2	Rattus norvegicus oligodendrocyte lineage transcription factor 2 (Olig2), mRNA [NM_001100557]	34.51
Ccdc6	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEK9] [ENSRNOT00000032159]	34.49
Mest	Rattus norvegicus mesoderm specific transcript homolog (mouse) (Mest), mRNA [NM_001009617]	34.48
Heatr2	Rattus norvegicus HEAT repeat containing 2 (Heatr2), mRNA [NM_001134857]	34.47
Upk1b	Rattus norvegicus uroplakin 1B (Upk1b), mRNA [NM_001024253]	34.47
Dlgap3	Rattus norvegicus discs, large (Drosophila) homolog-associated protein 3 (Dlgap3), mRNA [NM_173138]	34.47
Ndst1	Rattus norvegicus N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 1 (Ndst1), mRNA [NM_024361]	34.44
Trpm3	Rattus norvegicus transient receptor potential cation channel, subfamily M, member 3 (Trpm3), mRNA [NM_001191562]	34.41
RGD1564228	PREDICTED: Rattus norvegicus similar to Naglu (RGD1564228), mRNA [XM_001081442]	34.41
Phf2	Rattus norvegicus PHD finger protein 2 (Phf2), mRNA [NM_001107342]	34.41
Tecr	Rattus norvegicus trans-2,3-enoyl-CoA reductase (Tecr), mRNA [NM_138549]	34.39
Syng1	Rattus norvegicus synaptogyrin 1 (Syng1), mRNA [NM_019166]	34.38
RGD1561962	Rattus norvegicus TL0ABA17YG18 mRNA sequence. [FQ211110]	34.37
Znf598	Rattus norvegicus zinc finger protein 598 (Znf598), mRNA [NM_001105770]	34.37
C1qb	Rattus norvegicus complement component 1, q subcomponent, B chain (C1qb), mRNA [NM_019262]	34.35
Arhgef9	Rattus norvegicus Cdc42 guanine nucleotide exchange factor (GEF) 9 (Arhgef9), mRNA [NM_023957]	34.35
Rnf40	Rattus norvegicus ring finger protein 40 (Rnf40), mRNA [NM_153471]	34.34
Dpf3	Rattus norvegicus D4, zinc and double PHD fingers, family 3 (Dpf3), mRNA [NM_001191818]	34.34
Nsd1	Rattus norvegicus nuclear receptor binding SET domain protein 1 (Nsd1), mRNA [NM_001107337]	34.32
Slc15a2	Rattus norvegicus solute carrier family 15 (H+/peptide transporter), member 2 (Slc15a2), mRNA [NM_031672]	34.31
Kcnab2	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, beta member 2 (Kcnab2), mRNA [NM_017304]	34.28
Robo2	Rattus norvegicus roundabout homolog 2 (Drosophila) (Robo2), mRNA [NM_032106]	34.26
Dnali1	Rattus norvegicus dynein, axonemal, light intermediate chain 1 (Dnali1), mRNA [NM_001031647]	34.26
LOC501979	PREDICTED: Rattus norvegicus similar to ATPase, H+ transporting, V1 subunit F (LOC501979), mRNA [XM_577408]	34.24
Sp1	Rattus norvegicus Sp1 transcription factor (Sp1), mRNA [NM_012655]	34.24
Ypel4	Rattus norvegicus yippee-like 4 (Drosophila) (Ypel4), mRNA [NM_001024369]	34.22
Vps37b	Rattus norvegicus vacuolar protein sorting 37 homolog B (S. cerevisiae) (Vps37b), mRNA [NM_001105928]	34.21
Tessp1	Rattus norvegicus testis serine protease 1 (Tessp1), mRNA [NM_001135087]	34.21
RGD1562674	PREDICTED: Rattus norvegicus similar to kinase suppressor of ras 2 (RGD1562674), mRNA [XM_222212]	34.20
Pcdh21	Rattus norvegicus protocadherin 21 (Pcdh21), mRNA [NM_053572]	34.19
Ptbp1	Rattus norvegicus polypyrimidine tract binding protein 1 (Ptbp1), transcript variant 2, mRNA [NM_022516]	34.19
Cmip	Rattus norvegicus c-Maf-inducing protein (Cmip), mRNA [NM_001163273]	34.17
Crkl	Rattus norvegicus v-crk sarcoma virus CT10 oncogene homolog (avian)-like (Crkl), mRNA [NM_001008284]	34.16
Igfbp4	Rattus norvegicus insulin-like growth factor binding protein 4 (Igfbp4), mRNA [NM_001004274]	34.16
Egr3	Rattus norvegicus early growth response 3 (Egr3), mRNA [NM_017086]	34.16
Faim2	Rattus norvegicus Fas apoptotic inhibitory molecule 2 (Faim2), mRNA [NM_144756]	34.15
Camta2	Rattus norvegicus calmodulin binding transcription activator 2 (Camta2), mRNA [NM_001105801]	34.15
RGD1561557	Rattus norvegicus similar to chromosome 21 open reading frame 29 (RGD1561557), mRNA [NM_001108929]	34.12
Gabrb1	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, beta 1 (Gabrb1), mRNA [NM_012956]	34.11
Wasl	Rattus norvegicus Wiskott-Aldrich syndrome-like (Wasl), mRNA [NM_001110365]	34.03
LOC685244	PREDICTED: Rattus norvegicus similar to IQ motif and Sec7 domain 2, transcript variant 2 (LOC685244), mRNA [XM_002727538]	34.03
Tuba3b	Rattus norvegicus tubulin, alpha 3B (Tuba3b), mRNA [NM_001024336]	34.02
LOC100362849	PREDICTED: Rattus norvegicus hypothetical protein LOC100362849 (LOC100362849), partial mRNA [XM_002729412]	34.01
Dock1	Rattus norvegicus dedicator of cyto-kinesis 1 (Dock1), mRNA [NM_001143858]	34.01
Lin7a	Rattus norvegicus lin-7 homolog a (C. elegans) (Lin7a), mRNA [NM_053514]	34.00
Pip4k2c	Rattus norvegicus phosphatidylinositol-5-phosphate 4-kinase, type II, gamma (Pip4k2c), mRNA [NM_080480]	33.98
Zfp278	Rattus norvegicus zinc finger protein 278, mRNA (cDNA clone IMAGE:7376163), partial cds. [BC098801]	33.96
Abcc9	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 9 (Abcc9), mRNA [NM_013040]	33.95
Slc9a1	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 1 (Slc9a1), mRNA [NM_012652]	33.95
LOC100363283	PREDICTED: Rattus norvegicus UBX domain protein 2A (LOC100363283), mRNA [XM_002729616]	33.94
Iqcf1	Rattus norvegicus IQ motif containing F1 (Iqcf1), mRNA [NM_001109361]	33.94
Shank1	Rattus norvegicus SH3 and multiple ankyrin repeat domains 1 (Shank1), mRNA [NM_031751]	33.93

Bloc1s3	PREDICTED: Rattus norvegicus biogenesis of lysosomal organelles complex-1, subunit 3 (Bloc1s3), mRNA [XM_001058094]	33.93
Ankmy2	Rattus norvegicus ankyrin repeat and MYND domain containing 2 (Ankmy2), mRNA [NM_001108019]	33.91
Pou2f1	Rattus norvegicus POU class 2 homeobox 1 (Pou2f1), mRNA [NM_001100639]	33.89
Mybbp1a	Rattus norvegicus MYB binding protein (P160) 1a (Mybbp1a), mRNA [NM_031668]	33.89
Aco2	Rattus norvegicus aconitase 2, mitochondrial (Aco2), nuclear gene encoding mitochondrial protein, mRNA [NM_024398]	33.89
Ambra1	Rattus norvegicus autophagy/beclin 1 regulator 1 (Ambra1), mRNA [NM_001134341]	33.86
LRRTM1	Rattus norvegicus leucine rich repeat transmembrane neuronal 1 (LRRTM1), mRNA [NM_001109374]	33.83
Med15	Rattus norvegicus mediator complex subunit 15 (Med15), mRNA [NM_001108325]	33.83
Coro1c	Rattus norvegicus coronin, actin binding protein 1C (Coro1c), mRNA [NM_001109327]	33.83
Znf689	Rattus norvegicus zinc finger protein 689 (Znf689), mRNA [NM_173330]	33.83
Fam107a	Rattus norvegicus family with sequence similarity 107, member A (Fam107a), mRNA [NM_001025129]	33.82
Eri3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AA56] [ENSRNOT00000026222]	33.81
Adam19	Rattus norvegicus a disintegrin and metallopeptidase domain 19 (meltrin beta) (Adam19), mRNA [NM_001160228]	33.80
Rhog	Rattus norvegicus ras homolog gene family, member G (rho G) (Rhog), mRNA [NM_001037195]	33.76
Ntan1	Rattus norvegicus N-terminal asparagine amidase (Ntan1), mRNA [NM_001025124]	33.76
Gpr158	Rattus norvegicus G protein-coupled receptor 158 (Gpr158), mRNA [NM_001170326]	33.76
Gnao1	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha activating activity polypeptide O (Gnao1), mRNA [NM_017327]	33.76
Myo5a	Rattus norvegicus myosin VA (Myo5a), mRNA [NM_022178]	33.75
Vamp3	Rattus norvegicus vesicle-associated membrane protein 3 (Vamp3), mRNA [NM_057097]	33.73
Tmem59	Rattus norvegicus transmembrane protein 59 (Tmem59), mRNA [NM_001139465]	33.72
Cd248	Rattus norvegicus CD248 molecule, endosialin (Cd248), mRNA [NM_001106325]	33.72
0	AGENCOURT_109870703 NIH_MGC_418 Rattus norvegicus cDNA clone IMAGE:9022754 5', mRNA sequence [EV768930]	33.71
Ace	Rattus norvegicus angiotensin I converting enzyme (peptidyl-dipeptidase A) 1 (Ace), mRNA [NM_012544]	33.71
0	U1 small nuclear ribonucleoprotein C [Source:UniProtKB/TrEMBL;Acc:D3ZCL3] [ENSRNOT00000000586]	33.71
Arid1a	Rattus norvegicus AT rich interactive domain 1A (SWI-like) (Arid1a), mRNA [NM_001106635]	33.71
0	TULP3_MOUSE (O88413) Tubby-related protein 3 (Tubby-like protein 3), partial (40%) [TC600284]	33.71
Zfp385d	Rattus norvegicus zinc finger protein 385D (Zfp385d), mRNA [NM_001013992]	33.68
Pdzd11	Rattus norvegicus PDZ domain containing 11 (Pdzd11), mRNA [NM_001106945]	33.68
Mxi1	Rattus norvegicus MAX interactor 1 (Mxi1), mRNA [NM_013160]	33.67
Sbk1	Rattus norvegicus SH3-binding domain kinase 1 (Sbk1), mRNA [NM_147135]	33.66
Rabif	Rattus norvegicus RAB interacting factor (Rabif), mRNA [NM_001007678]	33.65
Slc6a8	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, creatine), member 8 (Slc6a8), mRNA [NM_017348]	33.64
Ppp3cb	Rattus norvegicus protein phosphatase 3, catalytic subunit, beta isoform (Ppp3cb), mRNA [NM_017042]	33.63
LOC362795	Rattus norvegicus immunoglobulin G heavy chain, mRNA (cDNA clone IMAGE:7385053). [BC098733]	33.62
Tmem98	Rattus norvegicus transmembrane protein 98 (Tmem98), mRNA [NM_001007672]	33.61
Cfl2	Rattus norvegicus cofilin 2, muscle (Cfl2), mRNA [NM_001108982]	33.61
0	E3 ubiquitin-protein ligase HUWE1 [Source:UniProtKB/Swiss-Prot;Acc:P51593] [ENSRNOT00000068719]	33.59
Rab3b	Rattus norvegicus RAB3B, member RAS oncogene family (Rab3b), mRNA [NM_031091]	33.57
Rab2b	Rattus norvegicus RAB2B, member RAS oncogene family, mRNA (cDNA clone IMAGE:7316063), partial cds. [BC092636]	33.57
Irs4	PREDICTED: Rattus norvegicus insulin receptor substrate 4 (Irs4), mRNA [XM_001056753]	33.57
Camlg	Rattus norvegicus calcium modulating ligand (Camlg), mRNA [NM_053334]	33.56
Hspa12a	Rattus norvegicus heat shock protein 12A (Hspa12a), mRNA [NM_001107445]	33.54
Rerg	PREDICTED: Rattus norvegicus RAS-like, estrogen-regulated, growth-inhibitor (Rerg), mRNA [XM_578417]	33.53
Cks1b	Rattus norvegicus CDC28 protein kinase regulatory subunit 1B (Cks1b), mRNA [NM_001135749]	33.52
0	Rattus norvegicus similar to Nedd4 binding protein 1 (LOC365705), mRNA [XM_345172]	33.52
Rgs19	Rattus norvegicus regulator of G-protein signaling 19 (Rgs19), mRNA [NM_021661]	33.51
Mobk11b	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 1B (yeast) (Mobk11b), mRNA [NM_001033891]	33.51
Ncor1	PREDICTED: Rattus norvegicus nuclear receptor co-repressor 1 (Ncor1), mRNA [XM_001077495]	33.50
0	LRRGT00198 [Source:UniProtKB/TrEMBL;Acc:Q6QI10] [ENSRNOT00000040322]	33.50
Ubxn7	Rattus norvegicus UBX domain protein 7 (Ubxn7), mRNA [NM_001107086]	33.50
Cyb5b	Rattus norvegicus cytochrome b5 type B (outer mitochondrial membrane) (Cyb5b), nuclear gene encoding mitochondrial protein, mRNA [NM_030586]	33.49
Sema5b	Rattus norvegicus sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 5B (Sema5b), mRNA [NM_001107091]	33.44
Otop1	Rattus norvegicus otopetrin 1 (Otop1), mRNA [NM_181433]	33.42
Ece1	Endothelin-converting enzyme 1 [Source:UniProtKB/Swiss-Prot;Acc:P42893] [ENSRNOT00000067616]	33.41
Ccdc6	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEK9] [ENSRNOT00000032159]	33.40
Slc6a11	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, GABA), member 11 (Slc6a11), mRNA [NM_024372]	33.39
Zmiz2	Rattus norvegicus zinc finger, MIZ-type containing 2 (Zmiz2), mRNA [NM_001100507]	33.39
Hsd17b7	Rattus norvegicus hydroxysteroid (17-beta) dehydrogenase 7 (Hsd17b7), mRNA [NM_017235]	33.38
Chrna5	Rattus norvegicus cholinergic receptor, nicotinic, alpha 5 (Chrna5), mRNA [NM_017078]	33.37

Bat3	Rattus norvegicus HLA-B-associated transcript 3 (Bat3), transcript variant 2, mRNA [NM_053609]	33.37
RGD1564019	PREDICTED: Rattus norvegicus similar to GTPase activating RANGAP domain-like 3 (RGD1564019), mRNA [XM_001078585]	33.36
Pcdhb10	Rattus norvegicus protocadherin beta 10 (Pcdhb10), mRNA [NM_001114603]	33.34
0	Q2I375_HUMAN (Q2I375) QKI, partial (64%) [TC627221]	33.32
Surf4	Rattus norvegicus surfait 4 (Surf4), mRNA [NM_001033868]	33.31
Akap6	Rattus norvegicus A kinase (PRKA) anchor protein 6 (Akap6), mRNA [NM_022618]	33.30
0	Protein FAM134A [Source:UniProtKB/Swiss-Prot;Acc:Q3MHU5] [ENSRNOT00000025135]	33.29
Crip2	Rattus norvegicus cysteine-rich protein 2 (Crip2), mRNA [NM_022501]	33.28
Shank1	Rattus norvegicus SH3 and multiple ankyrin repeat domains 1 (Shank1), mRNA [NM_031751]	33.28
Erg	Rattus norvegicus v-ets erythroblastosis virus E26 oncogene homolog (avian) (Erg), mRNA [NM_133397]	33.28
Dolpp1	Rattus norvegicus dolichyl pyrophosphate phosphatase 1 (Dolpp1), mRNA [NM_001106567]	33.27
Apoa5	Rattus norvegicus apolipoprotein A-V (Apoa5), mRNA [NM_080576]	33.27
Cd59	Rattus norvegicus CD59 molecule, complement regulatory protein (Cd59), mRNA [NM_012925]	33.26
Tmem108	PREDICTED: Rattus norvegicus transmembrane protein 108 (Tmem108), mRNA [XM_217247]	33.26
Diras2	Rattus norvegicus DIRAS family, GTP-binding RAS-like 2 (Diras2), mRNA [NM_001169578]	33.26
S1pr1	Rattus norvegicus sphingosine-1-phosphate receptor 1 (S1pr1), mRNA [NM_017301]	33.25
Copa	Rattus norvegicus coatamer protein complex subunit alpha (Copa), mRNA [NM_001134540]	33.25
Susd4	Rattus norvegicus sushi domain containing 4 (Susd4), mRNA [NM_001105982]	33.24
Nudt3	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 3 (Nudt3), mRNA [NM_001024243]	33.23
Zbtb7c	Rattus norvegicus zinc finger and BTB domain containing 7C (Zbtb7c), mRNA [NM_001127375]	33.23
Unc93b1	Rattus norvegicus unc-93 homolog B1 (C. elegans) (Unc93b1), mRNA [NM_001108513]	33.21
Capns1	Rattus norvegicus calpain, small subunit 1 (Capns1), mRNA [NM_017118]	33.19
Grm5	Rattus norvegicus glutamate receptor, metabotropic 5 (Grm5), mRNA [NM_017012]	33.15
Cyp2j3	Rattus norvegicus cytochrome P450, family 2, subfamily j, polypeptide 3 (Cyp2j3), mRNA [NM_175766]	33.14
RGD1565591	PREDICTED: Rattus norvegicus similar to Ski protein (RGD1565591), partial mRNA [XM_001077382]	33.14
Ntrk2	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 2 (Ntrk2), transcript variant 3, mRNA [NM_001163169]	33.12
Igsf11	Rattus norvegicus immunoglobulin superfamily, member 11 (Igsf11), mRNA [NM_001013120]	33.10
Tmem119	Rattus norvegicus transmembrane protein 119 (Tmem119), mRNA [NM_001107155]	33.08
Prdm2	Rattus norvegicus PR domain containing 2, with ZNF domain (Prdm2), mRNA [NM_001077648]	33.07
Zdhhc9	Rattus norvegicus zinc finger, DHHC-type containing 9 (Zdhhc9), mRNA [NM_001039016]	33.06
Iqcf2	PREDICTED: Rattus norvegicus IQ motif containing F2 (Iqcf2), mRNA [XM_001070183]	33.06
Abhd12	Rattus norvegicus abhydrolase domain containing 12 (Abhd12), mRNA [NM_001024314]	33.05
0	BM387339 UI-R-CN1-cjj-c-03-0-UI.s1 UI-R-CN1 Rattus norvegicus cDNA clone UI-R-CN1-cjj-c-03-0-UI 3', mRNA sequence [BM387339]	33.03
0	BP474671 Rattus norvegicus pancreatic islet Rattus norvegicus cDNA clone RBC11656 3', mRNA sequence [BP474671]	33.01
Wdr19	Rattus norvegicus WD repeat domain 19 (Wdr19), mRNA [NM_001191679]	32.98
Serf2	Rattus norvegicus small EDRK-rich factor 2 (Serf2), mRNA [NM_001098782]	32.98
Ppp2r5b	Rattus norvegicus protein phosphatase 2, regulatory subunit B', beta isoform (Ppp2r5b), mRNA [NM_181379]	32.94
Kcnd3	Rattus norvegicus potassium voltage-gated channel, Shal-related subfamily, member 3 (Kcnd3), mRNA [NM_031739]	32.94
Trib1	Rattus norvegicus tribbles homolog 1 (Drosophila) (Trib1), mRNA [NM_023985]	32.94
Cap1	Rattus norvegicus CAP, adenylate cyclase-associated protein 1 (yeast) (Cap1), mRNA [NM_022383]	32.93
Cd300a	Rattus norvegicus CD300A molecule (Cd300a), mRNA [NM_001205348]	32.92
Shpk	Rattus norvegicus sedoheptulokinase (Shpk), mRNA [NM_001033682]	32.91
Cldn19	Rattus norvegicus claudin 19 (Cldn19), mRNA [NM_001008514]	32.89
Ankrd13b	PREDICTED: Rattus norvegicus similar to novel protein (RGD1564005), mRNA [XM_001080794]	32.88
RGD1559508	PREDICTED: Rattus norvegicus similar to hypothetical protein 4930474N05 (RGD1559508), mRNA [XM_577489]	32.86
Cbln4	Rattus norvegicus cerebellin 4 precursor (Cbln4), mRNA [NM_001109210]	32.86
Olr1462	Rattus norvegicus olfactory receptor 1462 (Olr1462), mRNA [NM_001001097]	32.85
Spryd3	Rattus norvegicus SPRY domain containing 3 (Spryd3), mRNA [NM_001191790]	32.84
Pppde2	Rattus norvegicus PPPDE peptidase domain containing 2 (Pppde2), mRNA [NM_001025703]	32.83
Mrps10	Rattus norvegicus mitochondrial ribosomal protein S10 (Mrps10), nuclear gene encoding mitochondrial protein, mRNA [NM_001008859]	32.83
Nrn1	Rattus norvegicus neuritin 1 (Nrn1), mRNA [NM_053346]	32.82
Kcna7	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 7 (Kcna7), mRNA [NM_001108914]	32.81
LOC100361585	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZA11] [ENSRNOT00000022866]	32.79
0	SWI/SNF complex subunit SMARCC1 [Source:RefSeq peptide;Acc:NP_001100331] [ENSRNOT00000056153]	32.78
Map3k13	Rattus norvegicus mitogen-activated protein kinase kinase kinase 13 (Map3k13), mRNA [NM_001013978]	32.77
Rai2	Rattus norvegicus retinoic acid induced 2 (Rai2), mRNA [NM_001109316]	32.76
RGD1308759	Rattus norvegicus similar to KIAA0892 protein (RGD1308759), mRNA [NM_001106077]	32.76
Pygo2	Rattus norvegicus pygopus 2 (Pygo2), mRNA [NM_001106447]	32.75
0	Potassium voltage-gated channel subfamily D member 3 [Source:UniProtKB/Swiss-Prot;Acc:Q62897] [ENSRNOT00000051835]	32.74

RGD1565648	PREDICTED: Rattus norvegicus protein S100-A11-like (LOC100362296), mRNA [XM_002729212]	32.74
0	zinc finger protein 866 Gene [Source:MGI Symbol;Acc:MGI:3584369] [ENSRNOT00000034446]	32.71
Sp2	Rattus norvegicus Sp2 transcription factor (Sp2), mRNA [NM_001107045]	32.70
0	Q4RQ24_TETNG (Q4RQ24) Chromosome 17 SCAF15006, whole genome shotgun sequence, partial (4%) [TC582327]	32.69
Olr1341	Rattus norvegicus olfactory receptor 1341 (Olr1341), mRNA [NM_001000482]	32.68
Afmid	Rattus norvegicus arylformamidase (Afmid), mRNA [NM_001111366]	32.67
Spata2L	Rattus norvegicus spermatogenesis associated 2-like (Spata2L), mRNA [NM_001109133]	32.67
Dmwd	PREDICTED: Rattus norvegicus dystrophia myotonica, WD repeat containing (Dmwd), mRNA [XM_001056337]	32.67
Drg2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDC1] [ENSRNOT00000005101]	32.67
Ppapdc2	Rattus norvegicus phosphatidic acid phosphatase type 2 domain containing 2 (Ppapdc2), mRNA [NM_001034854]	32.66
Ppif	Rattus norvegicus peptidylprolyl isomerase F (Ppif), nuclear gene encoding mitochondrial protein, mRNA [NM_172243]	32.64
Nudt7	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 7 (Nudt7), mRNA [NM_001108450]	32.64
Eif1	Rattus norvegicus eukaryotic translation initiation factor 1 (Eif1), mRNA [NM_001105837]	32.61
Wdtd1	Rattus norvegicus WD and tetratricopeptide repeats 1 (Wdtd1), mRNA [NM_001107908]	32.61
Coro1c	Rattus norvegicus coronin, actin binding protein 1C (Coro1c), mRNA [NM_001109327]	32.60
0	Echinoderm microtubule-associated protein-like 5 [Source:UniProtKB/Swiss-Prot;Acc:Q6ED65] [ENSRNOT00000005978]	32.59
Pcsk6	Rattus norvegicus proprotein convertase subtilisin/kexin type 6 (Pcsk6), mRNA [NM_012999]	32.58
Nol4	Rattus norvegicus nucleolar protein 4 (Nol4), mRNA [NM_001107401]	32.57
Plekhh1	Rattus norvegicus pleckstrin homology domain containing, family H (with MyTH4 domain) member 1 (Plekhh1), mRNA [NM_001108036]	32.56
Cldn12	Rattus norvegicus claudin 12 (Cldn12), mRNA [NM_001100813]	32.55
Gpr158	Rattus norvegicus G protein-coupled receptor 158 (Gpr158), mRNA [NM_001170326]	32.55
Dda1	Rattus norvegicus DET1 and DDB1 associated 1 (Dda1), mRNA [NM_001134790]	32.54
Atg4c	Rattus norvegicus ATG4 autophagy related 4 homolog C (S. cerevisiae) (Atg4c), mRNA [NM_001107948]	32.53
Ttyh3	Rattus norvegicus tweety homolog 3 (Drosophila) (Ttyh3), mRNA [NM_001107124]	32.52
Elk3	Rattus norvegicus ELK3, ETS-domain protein (Elk3), mRNA [NM_001108743]	32.52
Fam163b	Rattus norvegicus family with sequence similarity 163, member B (Fam163b), mRNA [NM_001109458]	32.51
Hmg20b	Rattus norvegicus high mobility group 20 B (Hmg20b), mRNA [NM_001108731]	32.50
Atp2a2	Rattus norvegicus ATPase, Ca++ transporting, cardiac muscle, slow twitch 2 (Atp2a2), transcript variant 3, mRNA [NM_001110823]	32.50
LOC687381	PREDICTED: Rattus norvegicus similar to COX10 homolog, cytochrome c oxidase assembly protein, heme A: farnesyltransferase (LOC687381), mRNA [XM_001077717]	32.49
RGD1565886	PREDICTED: Rattus norvegicus RGD1565886 (RGD1565886), mRNA [XM_237943]	32.48
Nf1	Rattus norvegicus neurofibromin 1 (Nf1), mRNA [NM_012609]	32.48
Olr791	Rattus norvegicus olfactory receptor 791 (Olr791), mRNA [NM_001000580]	32.45
Kcnc1	Rattus norvegicus potassium voltage gated channel, Shaw-related subfamily, member 1 (Kcnc1), mRNA [NM_012856]	32.44
Ercc6	Rattus norvegicus excision repair cross-complementing rodent repair deficiency, complementation group 6 (Ercc6), mRNA [NM_001107296]	32.44
Scamp2	Rattus norvegicus secretory carrier membrane protein 2 (Scamp2), mRNA [NM_023955]	32.43
LOC678741	PREDICTED: Rattus norvegicus similar to Zinc finger CCCH-type domain containing protein 6 (LOC678741), mRNA [XM_001053214]	32.42
Prox1	Rattus norvegicus prospero homeobox 1 (Prox1), mRNA [NM_001107201]	32.42
Samd12	Rattus norvegicus sterile alpha motif domain containing 12 (Samd12), mRNA [NM_001130562]	32.40
Pygb	Rattus norvegicus phosphorylase, glycogen; brain (Pygb), mRNA [NM_013188]	32.39
Spcs2	Rattus norvegicus signal peptidase complex subunit 2 homolog (S. cerevisiae) (Spcs2), mRNA [NM_001191601]	32.37
Lhx4	Rattus norvegicus LIM homeobox 4 (Lhx4), mRNA [NM_001108348]	32.37
Tmub2	Rattus norvegicus transmembrane and ubiquitin-like domain containing 2 (Tmub2), mRNA [NM_001031651]	32.36
Rabgef1	Rattus norvegicus RAB guanine nucleotide exchange factor (GEF) 1 (Rabgef1), mRNA [NM_001108333]	32.35
Ccrk	Rattus norvegicus cell cycle related kinase (Ccrk), mRNA [NM_001025752]	32.35
Sipa111	Rattus norvegicus signal-induced proliferation-associated 1 like 1 (Sipa111), mRNA [NM_139330]	32.34
Rqcd1	Rattus norvegicus rcd1 (required for cell differentiation) homolog 1 (S. pombe) (Rqcd1), mRNA [NM_001009357]	32.32
Cacnb3	Rattus norvegicus calcium channel, voltage-dependent, beta 3 subunit (Cacnb3), mRNA [NM_012828]	32.32
Snap25	Rattus norvegicus synaptosomal-associated protein 25 (Snap25), mRNA [NM_030991]	32.32
Sox9	PREDICTED: Rattus norvegicus SRY-box containing gene 9 (Sox9), mRNA [XM_343981]	32.29
Sv2a	Rattus norvegicus synaptic vesicle glycoprotein 2a (Sv2a), mRNA [NM_057210]	32.27
0	BC076587 Apbb2 protein {Mus musculus} (exp=-1; wgp=0; cg=0), partial (4%) [TC625977]	32.23
Hrh3	Rattus norvegicus histamine receptor H3 (Hrh3), mRNA [NM_053506]	32.23
Slc25a39	Rattus norvegicus solute carrier family 25, member 39 (Slc25a39), mRNA [NM_001024792]	32.22
Atp7a	Rattus norvegicus ATPase, Cu++ transporting, alpha polypeptide (Atp7a), mRNA [NM_052803]	32.21
Tbc1d10b	Rattus norvegicus TBC1 domain family, member 10b (Tbc1d10b), mRNA [NM_001108921]	32.19
Tspan9	Rattus norvegicus tetraspanin 9 (Tspan9), mRNA [NM_001107890]	32.18
Vcpip1	Deubiquitinating protein VCIP135 [Source:UniProtKB/Swiss-Prot;Acc:Q8CF97] [ENSRNOT00000009136]	32.16
0	UI-R-FS1-cqi-1-02-0-UI.s1 UI-R-FS1 Rattus norvegicus cDNA clone UI-R-FS1-cqi-1-02-0-UI 3', mRNA sequence [BU760441]	32.15
Cpne8	Rattus norvegicus copine VIII (Cpne8), mRNA [NM_001108750]	32.15

Ndor1	Rattus norvegicus NADPH dependent diflavin oxidoreductase 1 (Ndor1), mRNA [NM_001107818]	32.15
LOC687796	PREDICTED: Rattus norvegicus hypothetical protein LOC687796, transcript variant 2 (LOC687796), mRNA [XM_001078497]	32.14
Rad52	Rattus norvegicus RAD52 homolog (S. cerevisiae) (Rad52), mRNA [NM_001106617]	32.12
Tmem38a	Rattus norvegicus transmembrane protein 38a (Tmem38a), mRNA [NM_001100175]	32.10
LOC100365064	PREDICTED: Rattus norvegicus zinc finger protein, multitype 1-like (LOC100365064), mRNA [XM_002725423]	32.09
M6pr	Rattus norvegicus mannose-6-phosphate receptor, cation dependent (M6pr), mRNA [NM_001007700]	32.08
0	Homeobox protein cut-like 1 [Source:UniProtKB/Swiss-Prot;Acc:P53565] [ENSRNOT00000044841]	32.08
Usp6nl	Rattus norvegicus USP6 N-terminal like (Usp6nl), mRNA [NM_001106120]	32.07
Rims2	Rattus norvegicus regulating synaptic membrane exocytosis 2 (Rims2), transcript variant 1, mRNA [NM_053945]	32.06
Slc16a7	Rattus norvegicus solute carrier family 16, member 7 (monocarboxylic acid transporter 2) (Slc16a7), mRNA [NM_017302]	32.05
Sf3a1	Rattus norvegicus splicing factor 3a, subunit 1 (Sf3a1), mRNA [NM_001107235]	32.05
Phkg2	Rattus norvegicus phosphorylase kinase, gamma 2 (testis) (Phkg2), mRNA [NM_080584]	32.03
Ccdc109a	Rattus norvegicus coiled-coil domain containing 109A (Ccdc109a), mRNA [NM_001106398]	32.03
Lsm7	Rattus norvegicus LSM7 homolog, U6 small nuclear RNA associated (S. cerevisiae) (Lsm7), mRNA [NM_001108732]	32.00
Srrm1	Rattus norvegicus serine/arginine repetitive matrix 1 (Srrm1), mRNA [NM_001107986]	32.00
Mettl7a	Rattus norvegicus methyltransferase like 7A (Mettl7a), mRNA [NM_001037355]	31.99
Kit	Rattus norvegicus v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog (Kit), mRNA [NM_022264]	31.99
Prkar2b	Rattus norvegicus protein kinase, cAMP dependent regulatory, type II beta (Prkar2b), mRNA [NM_001030020]	31.94
Rabgap1	Rattus norvegicus RAB GTPase activating protein 1 (Rabgap1), mRNA [NM_001107841]	31.92
RGD1566112	Rattus norvegicus similar to pleckstrin homology domain protein (5V327) (RGD1566112), mRNA [NM_001127566]	31.92
Cdc42bpb	Rattus norvegicus CDC42 binding protein kinase beta (DMPK-like) (Cdc42bpb), mRNA [NM_053620]	31.91
Vof16	Rattus norvegicus ischemia related factor vof-16 (Vof16), non-coding RNA [NR_037614]	31.90
Acd	Rattus norvegicus adrenocortical dysplasia homolog (mouse) (Acd), mRNA [NM_001037193]	31.90
Olr922	Rattus norvegicus olfactory receptor 922 (Olr922), mRNA [NM_001000705]	31.90
Srpk2	Rattus norvegicus SFRS protein kinase 2 (Srpk2), mRNA [NM_001106575]	31.90
Sprr1b	PREDICTED: Rattus norvegicus small proline-rich protein 1B (cornifin) (Sprr1b), mRNA [XM_001065728]	31.89
Myo16	Rattus norvegicus myosin XVI (Myo16), mRNA [NM_138893]	31.89
Ncln	Rattus norvegicus nicalin homolog (zebrafish) (Ncln), mRNA [NM_001014082]	31.89
Grik3	Rattus norvegicus glutamate receptor, ionotropic, kainate 3 (Grik3), transcript variant 2, mRNA [NM_181373]	31.89
Smg7	Rattus norvegicus Smg-7 homolog, nonsense mediated mRNA decay factor (C. elegans) (Smg7), mRNA [NM_001191549]	31.89
LOC680119	PREDICTED: Rattus norvegicus hypothetical protein LOC680119 (LOC680119), mRNA [XM_001055803]	31.88
Capzb	Rattus norvegicus capping protein (actin filament) muscle Z-line, beta (Capzb), mRNA [NM_001005903]	31.88
0	Myristoylated alanine-rich C-kinase substrate [Source:UniProtKB/Swiss-Prot;Acc:P30009] [ENSRNOT00000000707]	31.87
Stat3	Rattus norvegicus signal transducer and activator of transcription 3 (Stat3), mRNA [NM_012747]	31.87
Nab2	Rattus norvegicus Ngfi-A binding protein 2 (Nab2), mRNA [NM_001134874]	31.87
Begain	Rattus norvegicus brain-enriched guanylate kinase-associated (Begain), transcript variant 2, mRNA [NM_024163]	31.87
Gbf1	Rattus norvegicus golgi-specific brefeldin A resistant guanine nucleotide exchange factor 1 (Gbf1), mRNA [NM_001191634]	31.86
RGD1561563	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1700013B16 (RGD1561563), mRNA [XM_001066615]	31.86
RGD1310769	Rattus norvegicus similar to HSPC288 (RGD1310769), mRNA [NM_001106749]	31.84
Srek1ip1	Rattus norvegicus splicing regulatory glutamine/lysine-rich protein 1 interacting protein 1 (Srek1ip1), mRNA [NM_001008373]	31.83
Pde4b	Rattus norvegicus phosphodiesterase 4B, cAMP specific (Pde4b), mRNA [NM_017031]	31.82
Gjb1	Rattus norvegicus gap junction protein, beta 1 (Gjb1), mRNA [NM_017251]	31.80
Atp1a3	Rattus norvegicus ATPase, Na ⁺ /K ⁺ transporting, alpha 3 polypeptide (Atp1a3), mRNA [NM_012506]	31.80
Raver2	Rattus norvegicus ribonucleoprotein, PTB-binding 2 (Raver2), mRNA [NM_001191867]	31.78
Ehd1	Rattus norvegicus EH-domain containing 1 (Ehd1), mRNA [NM_001011939]	31.77
Gsk3b	Rattus norvegicus glycogen synthase kinase 3 beta (Gsk3b), mRNA [NM_032080]	31.76
RGD1566033	PREDICTED: Rattus norvegicus similar to BC003940 protein (RGD1566033), mRNA [XM_001070540]	31.75
Wwox	Rattus norvegicus WW domain-containing oxidoreductase (Wwox), mRNA [NM_001106188]	31.74
Arl2bp	Rattus norvegicus ADP-ribosylation factor-like 2 binding protein (Arl2bp), mRNA [NM_001024906]	31.73
Zfp418	Rattus norvegicus zinc finger protein 418 (Zfp418), mRNA [NM_001191620]	31.73
H1fx	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIX4] [ENSRNOT000000033687]	31.72
Sdc4	Rattus norvegicus syndecan 4 (Sdc4), mRNA [NM_012649]	31.69
0	Rattus norvegicus TL0ACA22YL15 mRNA sequence. [FQ217597]	31.68
Tacc1	Rattus norvegicus transforming, acidic coiled-coil containing protein 1 (Tacc1), mRNA [NM_001004107]	31.68
RGD1311493	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A5H7] [ENSRNOT00000028407]	31.68
Traf3	Rattus norvegicus Tnf receptor-associated factor 3 (Traf3), mRNA [NM_001108724]	31.67
LOC100364190	Similar to contactin associated protein-like 2 isoform a, isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZA73] [ENSRNOT00000008688]	31.67
Rnf26	Rattus norvegicus ring finger protein 26 (Rnf26), mRNA [NM_001113748]	31.64
Gng12	Guanine nucleotide binding protein gamma 12 subunit [Source:UniProtKB/TrEMBL;Acc:O35359] [ENSRNOT00000007403]	31.62

0	RVL9282 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV718665]	31.61
Wbscr17	Rattus norvegicus Williams-Beuren syndrome chromosome region 17 homolog (human) (Wbscr17), mRNA [NM_001025112]	31.61
Chrm4	Rattus norvegicus cholinergic receptor, muscarinic 4 (Chrm4), mRNA [NM_031547]	31.58
RGD1306151	Rattus norvegicus similar to hypothetical protein DKFZp761D0211 (RGD1306151), mRNA [NM_001108652]	31.58
Tfb1m	Rattus norvegicus transcription factor B1, mitochondrial (Tfb1m), nuclear gene encoding mitochondrial protein, mRNA [NM_181474]	31.58
Usp11	Rattus norvegicus ubiquitin specific peptidase 11 (Usp11), mRNA [NM_001008861]	31.58
Pi4k2a	Rattus norvegicus phosphatidylinositol 4-kinase type 2 alpha (Pi4k2a), mRNA [NM_053735]	31.57
0	PREDICTED: Rattus norvegicus similar to mKIAA0574 protein (RGD1559470), mRNA [XM_001056143]	31.57
Stag1	Rattus norvegicus stromal antigen 1 (Stag1), mRNA [NM_001108179]	31.55
Slc22a3	Rattus norvegicus solute carrier family 22 (extraneuronal monoamine transporter), member 3 (Slc22a3), mRNA [NM_019230]	31.54
Sgsm1	Rattus norvegicus small G protein signaling modulator 1 (Sgsm1), mRNA [NM_001105937]	31.53
She	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSK0] [ENSRNOT00000028225]	31.52
Thsd1	Rattus norvegicus thrombospondin, type I, domain containing 1 (Thsd1), mRNA [NM_001108878]	31.48
Pgrmc2	Rattus norvegicus progesterone receptor membrane component 2 (Pgrmc2), mRNA [NM_001008374]	31.48
LOC100365745	PREDICTED: Rattus norvegicus hypothetical protein LOC100365745 (LOC100365745), mRNA [XM_002725938]	31.48
Fam45a	Rattus norvegicus family with sequence similarity 45, member A (Fam45a), mRNA [NM_001127681]	31.47
0	UI-R-BO1-asq-d-09-0-UI.s1 UI-R-BO1 Rattus norvegicus cDNA clone UI-R-BO1-asq-d-09-0-UI 3', mRNA sequence [BE106644]	31.45
Adap1	Rattus norvegicus ArfGAP with dual PH domains 1 (Adap1), mRNA [NM_133567]	31.44
Sorcs1	Rattus norvegicus sortilin-related VPS10 domain containing receptor 1 (Sorcs1), mRNA [NM_001191563]	31.43
Ccna2	Rattus norvegicus cyclin A2 (Ccna2), mRNA [NM_053702]	31.42
Sobpl	Rattus norvegicus sine oculis-binding protein homolog-like (Drosophila) (Sobpl), mRNA [NM_001104640]	31.41
Dchs1	Rattus norvegicus dachsous 1 (Drosophila) (Dchs1), mRNA [NM_001107544]	31.41
Nsd1	Rattus norvegicus nuclear receptor binding SET domain protein 1 (Nsd1), mRNA [NM_001107337]	31.40
Nrxn2	Rattus norvegicus neurexin 2 (Nrxn2), mRNA [NM_053846]	31.40
Nr2f2	Rattus norvegicus nuclear receptor subfamily 2, group F, member 2 (Nr2f2), mRNA [NM_080778]	31.38
Hsf1	Rattus norvegicus heat shock transcription factor 1 (Hsf1), mRNA [NM_024393]	31.38
Sdc2	Syndecan-2 [Source:UniProtKB/Swiss-Prot;Acc:P34900] [ENSRNOT00000007255]	31.38
Slc13a5	Rattus norvegicus solute carrier family 13 (sodium-dependent citrate transporter), member 5 (Slc13a5), mRNA [NM_170668]	31.37
0	Rattus norvegicus chromosome 10, 11 clones, strain BN/SsNHsdMCW RNOR03214576, whole genome shotgun sequence [AABR03073588]	31.36
Nod2	Rattus norvegicus nucleotide-binding oligomerization domain containing 2 (Nod2), mRNA [NM_001106172]	31.36
0	RCG37698, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAY1] [ENSRNOT00000037022]	31.36
Pcyt1b	Rattus norvegicus phosphate cytidylyltransferase 1, choline, beta (Pcyt1b), mRNA [NM_173151]	31.35
Fcer1g	Rattus norvegicus Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide (Fcer1g), mRNA [NM_001131001]	31.32
Rreb1	Rattus norvegicus ras responsive element binding protein 1 (Rreb1), mRNA [NM_001107348]	31.31
Tpm1	Rattus norvegicus tropomyosin 1, alpha (Tpm1), transcript variant 2, mRNA [NM_001034069]	31.31
0	RVL8997 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV718414]	31.30
Kcnj3	G protein-activated inward rectifier potassium channel 1 [Source:UniProtKB/Swiss-Prot;Acc:P63251] [ENSRNOT00000007335]	31.29
RGD1562310	Rattus norvegicus similar to hypothetical protein FLJ21415 (RGD1562310), mRNA [NM_001109066]	31.28
0	Q5MPV8_PREEN (Q5MPV8) Thap11 (Fragment), partial (52%) [TC586886]	31.28
Mdc1	Rattus norvegicus mediator of DNA damage checkpoint 1 (Mdc1), mRNA [NM_001166275]	31.25
Pacrg	Rattus norvegicus Park2 co-regulated (Pacrg), mRNA [NM_001077677]	31.24
Sf1	Rattus norvegicus splicing factor 1 (Sf1), transcript variant 2, mRNA [NM_058210]	31.24
0	Rattus norvegicus TL0AAA50YL16 mRNA sequence. [FQ212907]	31.23
Ncoa4	Rattus norvegicus nuclear receptor coactivator 4 (Ncoa4), transcript variant 2, mRNA [NM_001034008]	31.23
Dcp1a	Rattus norvegicus DCP1 decapping enzyme homolog A (S. cerevisiae) (Dcp1a), mRNA [NM_001191831]	31.23
Cx3cr1	Rattus norvegicus chemokine (C-X3-C motif) receptor 1 (Cx3cr1), mRNA [NM_133534]	31.21
Golph3l	Rattus norvegicus golgi phosphoprotein 3-like (Golph3l), mRNA [NM_001007698]	31.20
Braf	V-raf murine sarcoma viral oncogene B1-like protein [Source:UniProtKB/TrEMBL;Acc:Q99MC6] [ENSRNOT00000014604]	31.17
Srm	Rattus norvegicus spermidine synthase (Srm), mRNA [NM_053464]	31.16
Rac1	Rattus norvegicus ras-related C3 botulinum toxin substrate 1 (Rac1), mRNA [NM_134366]	31.14
Cyp21a1	Rattus norvegicus cytochrome P450, family 21, subfamily a, polypeptide 1 (Cyp21a1), mRNA [NM_057101]	31.14
Sv2b	Rattus norvegicus synaptic vesicle glycoprotein 2b (Sv2b), mRNA [NM_057207]	31.14
Gpr35	Rattus norvegicus G protein-coupled receptor 35 (Gpr35), mRNA [NM_001037359]	31.09
Gprc5a	Rattus norvegicus G protein-coupled receptor, family C, group 5, member A (Gprc5a), mRNA [NM_001079890]	31.08
Nop2	Rattus norvegicus NOP2 nucleolar protein homolog (yeast) (Nop2), mRNA [NM_001191785]	31.08
0	Rattus norvegicus TL0AEA5YN17 mRNA sequence. [FQ233918]	31.07
Mustn1	Rattus norvegicus musculoskeletal, embryonic nuclear protein 1 (Mustn1), mRNA [NM_181368]	31.07
Col4a1	Rattus norvegicus collagen, type IV, alpha 1 (Col4a1), mRNA [NM_001135009]	31.07
S100a16	Rattus norvegicus S100 calcium binding protein A16 (S100a16), mRNA [NM_001108557]	31.05

Pcsk4	Rattus norvegicus proprotein convertase subtilisin/kexin type 4 (Pcsk4), mRNA [NM_133559]	31.05
LOC687144	PREDICTED: Rattus norvegicus similar to RT1 class I, CE4 (LOC687144), mRNA [XM_001077245]	31.03
Dctd	Rattus norvegicus dCMP deaminase (Dctd), transcript variant 1, mRNA [NM_001013882]	31.01
Mip	Rattus norvegicus major intrinsic protein of lens fiber (Mip), mRNA [NM_001105719]	31.00
RGD1563482	Rattus norvegicus similar to hypothetical protein FLJ38663 (RGD1563482), mRNA [NM_001109065]	30.99
Ostm1	Rattus norvegicus osteopetrosis associated transmembrane protein 1 (Ostm1), mRNA [NM_001029925]	30.99
0	Rattus norvegicus similar to lacrimal gland protein (LOC365230), mRNA [XM_344882]	30.98
Ppp2r3a	Rattus norvegicus protein phosphatase 2, regulatory subunit B", alpha (Ppp2r3a), mRNA [NM_001012202]	30.97
LRRTM1	Rattus norvegicus leucine rich repeat transmembrane neuronal 1 (LRRTM1), mRNA [NM_001109374]	30.96
Znf536	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJS6] [ENSRNOT00000018956]	30.95
Rad54l2	Rattus norvegicus Rad54 like 2 (<i>S. cerevisiae</i>) (Rad54l2), mRNA [NM_001134520]	30.95
Stom	Rattus norvegicus stomatin (Stom), mRNA [NM_001011965]	30.95
Gabpb1	Rattus norvegicus GA binding protein transcription factor, beta subunit 1 (Gabpb1), mRNA [NM_001039036]	30.95
Cacna1h	Rattus norvegicus calcium channel, voltage-dependent, T type, alpha 1H subunit (Cacna1h), mRNA [NM_153814]	30.95
Kcnd1	Rattus norvegicus potassium voltage-gated channel, Shal-related subfamily, member 1 (Kcnd1), mRNA [NM_001105748]	30.94
Pbx1	Rattus norvegicus pre-B-cell leukemia homeobox 1 (Pbx1), transcript variant 2, mRNA [NM_001100681]	30.94
Bat1	Rattus norvegicus HLA-B associated transcript 1 (Bat1), mRNA [NM_133300]	30.93
Igsf3	Rattus norvegicus immunoglobulin superfamily, member 3 (Igsf3), mRNA [NM_001106455]	30.91
0	Protein prune homolog 2 [Source:UniProtKB/Swiss-Prot;Acc:Q5BJR4] [ENSRNOT00000054794]	30.89
Cd164	Rattus norvegicus CD164 molecule, sialomucin (Cd164), mRNA [NM_031812]	30.89
Syng3	Rattus norvegicus synaptogyrin 3 (Syng3), mRNA [NM_001106985]	30.88
RGD1309594	Rattus norvegicus similar to RIKEN cDNA 1810043G02; DNA segment, Chr 10, Johns Hopkins University 13, expressed (RGD1309594), mRNA [NM_001008351]	30.88
Tnni2	Rattus norvegicus troponin I type 2 (skeletal, fast) (Tnni2), mRNA [NM_017185]	30.87
Lef1	Rattus norvegicus lymphoid enhancer binding factor 1 (Lef1), mRNA [NM_130429]	30.86
Spon1	Rattus norvegicus spondin 1, extracellular matrix protein (Spon1), mRNA [NM_172067]	30.86
Gnpda1	Rattus norvegicus glucosamine-6-phosphate deaminase 1 (Gnpda1), mRNA [NM_001134995]	30.86
N4bp1	PREDICTED: Rattus norvegicus Nedd4 binding protein 1 (N4bp1), mRNA [XM_001068071]	30.85
Stk4	Rattus norvegicus serine/threonine kinase 4 (Stk4), mRNA [NM_001107800]	30.85
Letmd1	Rattus norvegicus LETM1 domain containing 1 (Letmd1), mRNA [NM_001122781]	30.84
LOC690079	Rattus norvegicus hypothetical protein LOC690079 (LOC690079), mRNA [NM_001109566]	30.83
Ddx41	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 41 (Ddx41), mRNA [NM_001108046]	30.82
Lsp1	Rattus norvegicus lymphocyte-specific protein 1 (Lsp1), mRNA [NM_001025420]	30.82
A2bp1	Rattus norvegicus ataxin 2 binding protein 1 (A2bp1), mRNA [NM_001106974]	30.82
Il33	Rattus norvegicus interleukin 33 (Il33), mRNA [NM_001014166]	30.77
Ccdc94	Rattus norvegicus coiled-coil domain containing 94 (Ccdc94), mRNA [NM_001109673]	30.76
Ccdc90a	Putative uncharacterized protein RGD1307673_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZEJ2] [ENSRNOT00000024206]	30.75
Polr3a	PREDICTED: Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide A (Polr3a), partial mRNA [XM_341388]	30.73
Ddx41	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 41 (Ddx41), mRNA [NM_001108046]	30.73
Api5	Rattus norvegicus apoptosis inhibitor 5 (Api5), mRNA [NM_001127379]	30.72
Lsm2	Rattus norvegicus LSM2 homolog, U6 small nuclear RNA associated (<i>S. cerevisiae</i>) (Lsm2), transcript variant 2, mRNA [NM_001165922]	30.71
RGD1307554	Rattus norvegicus similar to CG16812-PA (RGD1307554), mRNA [NM_001109664]	30.71
Map3k9	PREDICTED: Rattus norvegicus mitogen-activated protein kinase kinase kinase 9 (Map3k9), mRNA [XM_002726763]	30.69
Sumo3	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 3 (<i>S. cerevisiae</i>) (Sumo3), mRNA [NM_001024295]	30.68
Arhgap17	Rattus norvegicus Rho GTPase activating protein 17 (Arhgap17), mRNA [NM_022244]	30.68
St8sia3	Rattus norvegicus ST8 alpha-N-acetylneuraminidase alpha-2,8-sialyltransferase 3 (St8sia3), mRNA [NM_013029]	30.65
Furin	Rattus norvegicus furin (paired basic amino acid cleaving enzyme) (Furin), mRNA [NM_019331]	30.65
RGD1309540	Rattus norvegicus similar to hypothetical protein MGC40841; similar to hypothetical protein MGC4707 (RGD1309540), mRNA [NM_001013918]	30.64
Parvb	Rattus norvegicus parvin, beta (Parvb), mRNA [NM_001134780]	30.64
Tnfrsf21	Rattus norvegicus tumor necrosis factor receptor superfamily, member 21 (Tnfrsf21), mRNA [NM_001108207]	30.63
Ogt	Rattus norvegicus O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase) (Ogt), mRNA [NM_017107]	30.62
Fezf2	Rattus norvegicus Fez family zinc finger 2 (Fezf2), mRNA [NM_001107251]	30.62
Sphkap	Rattus norvegicus SPHK1 interactor, AKAP domain containing (Sphkap), mRNA [NM_001127492]	30.62
Tgfa	Rattus norvegicus transforming growth factor alpha (Tgfa), mRNA [NM_012671]	30.61
Tanc1	Rattus norvegicus tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 1 (Tanc1), mRNA [NM_001002854]	30.60
LOC363306	PREDICTED: Rattus norvegicus hypothetical protein LOC363306 (LOC363306), mRNA [XM_001068086]	30.60
Cox16	Rattus norvegicus COX16 cytochrome c oxidase assembly homolog (Cox16), nuclear gene encoding mitochondrial protein, mRNA [NM_001163153]	30.60
Kcnip1	Rattus norvegicus Kv channel-interacting protein 1 (Kcnip1), mRNA [NM_022929]	30.59
MGC94282	Rattus norvegicus similar to 5930416I19Rik protein (MGC94282), transcript variant 1, non-coding RNA [NR_027366]	30.59
RGD1564285	PREDICTED: Rattus norvegicus similar to hypothetical protein 4930509O22 (RGD1564285), mRNA [XM_001079282]	30.58

Pex19	Rattus norvegicus peroxisomal biogenesis factor 19 (Pex19), transcript variant 1, mRNA [NM_001107375]	30.58
Tsc22d4	Rattus norvegicus TSC22 domain family, member 4 (Tsc22d4), mRNA [NM_001044284]	30.58
Vat1	Rattus norvegicus vesicle amine transport protein 1 homolog (T californica) (Vat1), mRNA [NM_001033683]	30.56
Mro	PREDICTED: Rattus norvegicus maestro (Mro), mRNA [XM_001053368]	30.56
RGD1564927	Rattus norvegicus similar to TGF β -induced factor 2 (RGD1564927), mRNA [NM_001134983]	30.55
RGD1562608	Rattus norvegicus similar to KIAA1328 protein (RGD1562608), mRNA [NM_001134607]	30.54
Atxn11	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBC4] [ENSRNOT00000059225]	30.54
Osr2	Rattus norvegicus odd-skipped related 2 (Drosophila) (Osr2), mRNA [NM_001012118]	30.53
Gja1	Rattus norvegicus gap junction protein, alpha 1 (Gja1), mRNA [NM_012567]	30.52
Dclk2	Rattus norvegicus doublecortin-like kinase 2 (Dclk2), transcript variant 2, mRNA [NM_001009691]	30.52
Ftsjd2	Rattus norvegicus FtsJ methyltransferase domain containing 2 (Ftsjd2), mRNA [NM_001014031]	30.50
Klhdc3	Rattus norvegicus kelch domain containing 3 (Klhdc3), mRNA [NM_001012203]	30.50
Baalc	Rattus norvegicus brain and acute leukemia, cytoplasmic (Baalc), mRNA [NM_144762]	30.47
Cdc42se1	Rattus norvegicus CDC42 small effector 1 (Cdc42se1), mRNA [NM_001039044]	30.47
Gprc5b	Rattus norvegicus G protein-coupled receptor, family C, group 5, member B (Gprc5b), mRNA [NM_001106304]	30.46
Rab4a	Rattus norvegicus RAB4A, member RAS oncogene family (Rab4a), mRNA [NM_013019]	30.46
Rnf39	Rattus norvegicus ring finger protein 39 (Rnf39), mRNA [NM_134374]	30.45
Phldb1	Rattus norvegicus pleckstrin homology-like domain, family B, member 1 (Phldb1), mRNA [NM_001191578]	30.45
Gnat1	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha transducing 1 (Gnat1), mRNA [NM_001108780]	30.44
RGD1560088	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQH7] [ENSRNOT00000047207]	30.44
0	RVL7467 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV717012]	30.43
Foxp1	Rattus norvegicus forkhead box P1 (Foxp1), mRNA [NM_001034131]	30.43
Vkorc111	Rattus norvegicus vitamin K epoxide reductase complex, subunit 1-like 1 (Vkorc111), mRNA [NM_203338]	30.43
Neurod1	Rattus norvegicus neurogenic differentiation 1 (Neurod1), mRNA [NM_019218]	30.43
Eps15	Rattus norvegicus epidermal growth factor receptor pathway substrate 15 (Eps15), mRNA [NM_001009424]	30.40
Appbp2	Rattus norvegicus amyloid beta precursor protein (cytoplasmic tail) binding protein 2 (Appbp2), mRNA [NM_001100969]	30.37
Spg20	Rattus norvegicus spastic paraplegia 20 (Troyer syndrome) homolog (human) (Spg20), mRNA [NM_001106433]	30.36
Lhb	Rattus norvegicus luteinizing hormone beta (Lhb), transcript variant 1, mRNA [NM_012858]	30.36
Kcne11	Rattus norvegicus potassium voltage-gated channel, Isk-related family, member 1-like (Kcne11), mRNA [NM_001101003]	30.36
RGD1305938	Rattus norvegicus TL0AAA77YA11 mRNA sequence. [FQ211901]	30.35
Gp1bb	Rattus norvegicus glycoprotein Ib (platelet), beta polypeptide (Gp1bb), mRNA [NM_053930]	30.35
Rbm22	Rattus norvegicus RNA binding motif protein 22 (Rbm22), mRNA [NM_001025676]	30.35
LOC690286	PREDICTED: Rattus norvegicus similar to hepatic leukemia factor (LOC690286), mRNA [XM_001073964]	30.34
0	Rattus norvegicus cdig1U mRNA for hypothetical protein, complete cds. [AB086233]	30.33
Colq	Acetylcholinesterase collagenic tail peptide [Source:UniProtKB/Swiss-Prot;Acc:O35167] [ENSRNOT00000026550]	30.33
LOC679114	PREDICTED: Rattus norvegicus similar to sin3 associated polypeptide (LOC679114), mRNA [XM_001054754]	30.31
Golga1	Rattus norvegicus golgi autoantigen, golgin subfamily a, 1 (Golga1), mRNA [NM_001107842]	30.31
Dlgap2	Rattus norvegicus discs, large (Drosophila) homolog-associated protein 2 (Dlgap2), mRNA [NM_053901]	30.31
Fitm2	Rattus norvegicus fat storage-inducing transmembrane protein 2 (Fitm2), mRNA [NM_001107799]	30.29
Meis1	Rattus norvegicus Meis homeobox 1 (Meis1), mRNA [NM_001134702]	30.28
LOC688297	PREDICTED: Rattus norvegicus similar to Retinal rod rhodopsin-sensitive cGMP 3,5-cyclic phosphodiesterase gamma-subunit (GMP-PDE gamma), transcript variant 1 (LOC688297), mRNA [XM_001081804]	30.28
Lrrc61	Rattus norvegicus leucine rich repeat containing 61 (Lrrc61), mRNA [NM_001109231]	30.27
Mast2	Rattus norvegicus microtubule associated serine/threonine kinase 2 (Mast2), mRNA [NM_001108005]	30.27
Rbpj	Rattus norvegicus recombination signal binding protein for immunoglobulin kappa J region (Rbpj), mRNA [NM_001106631]	30.26
RGD1565310	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1110018J12 (RGD1565310), mRNA [XM_001057346]	30.25
Hpcal1	Rattus norvegicus hippocalcin-like 1 (Hpcal1), mRNA [NM_017356]	30.24
Znf703	Rattus norvegicus zinc finger protein 703 (Znf703), mRNA [NM_001109425]	30.23
Lasp1	Rattus norvegicus LIM and SH3 protein 1 (Lasp1), mRNA [NM_032613]	30.21
Zdhhc3	Rattus norvegicus zinc finger, DHHC-type containing 3 (Zdhhc3), mRNA [NM_001039014]	30.21
Fam129b	Rattus norvegicus family with sequence similarity 129, member B (Fam129b), mRNA [NM_001109885]	30.20
RGD1563070	Rattus norvegicus similar to hypothetical protein (RGD1563070), mRNA [NM_001134541]	30.20
0	motile sperm domain-containing protein 2 [Source:RefSeq peptide;Acc:NP_001128060] [ENSRNOT00000004533]	30.20
Nedd4	Rattus norvegicus neural precursor cell expressed, developmentally down-regulated 4 (Nedd4), mRNA [NM_012986]	30.15
Tshz3	Rattus norvegicus teashirt zinc finger homeobox 3 (Tshz3), mRNA [NM_001107506]	30.15
40057	Rattus norvegicus septin 9 (Sept9), transcript variant 2, mRNA [NM_176856]	30.14
Arhgef7	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF7) (Arhgef7), transcript variant 3, mRNA [NM_053740]	30.14
Nr2e1	Rattus norvegicus nuclear receptor subfamily 2, group E, member 1 (Nr2e1), mRNA [NM_001113197]	30.14
Kcnq2	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 2 (Kcnq2), mRNA [NM_133322]	30.12
Kcni4	Rattus norvegicus Kv channel interacting protein 4 (Kcni4), mRNA [NM_181365]	30.12

Dpp9	PREDICTED: Rattus norvegicus dipeptidyl peptidase 9 (Dpp9), mRNA [XM_001061312]	30.10
Ust	Rattus norvegicus uronyl-2-sulfotransferase (Ust), mRNA [NM_001108458]	30.10
Bsn	Rattus norvegicus bassoon (Bsn), mRNA [NM_019146]	30.10
Chst12	Rattus norvegicus carbohydrate (chondroitin 4) sulfotransferase 12 (Chst12), mRNA [NM_001037775]	30.09
Chrna4	Rattus norvegicus cholinergic receptor, nicotinic, alpha 4 (Chrna4), mRNA [NM_024354]	30.09
Tspan7	Rattus norvegicus tetraspanin 7 (Tspan7), mRNA [NM_001108815]	30.09
Clvs1	Rattus norvegicus clavesin 1 (Clvs1), mRNA [NM_001108969]	30.08
Gan	Rattus norvegicus gigaxonin (Gan), mRNA [NM_001107434]	30.06
Pcsk1n	Rattus norvegicus proprotein convertase subtilisin/kexin type 1 inhibitor (Pcsk1n), mRNA [NM_019279]	30.06
Nek8	Rattus norvegicus NIMA (never in mitosis gene a)- related kinase 8 (Nek8), mRNA [NM_001105804]	30.03
Zswim4	Rattus norvegicus zinc finger, SWIM-type containing 4 (Zswim4), mRNA [NM_001107163]	30.02
Angel1	Rattus norvegicus angel homolog 1 (Drosophila) (Angel1), mRNA [NM_001108717]	30.01
Zfp316	Rattus norvegicus zinc finger protein 316 (Zfp316), mRNA [NM_001107121]	30.00
Emx2	Rattus norvegicus empty spiracles homeobox 2 (Emx2), mRNA [NM_001109169]	30.00
Fmo1	Rattus norvegicus flavin containing monooxygenase 1 (Fmo1), mRNA [NM_012792]	29.98
Map1lc3b	Rattus norvegicus microtubule-associated protein 1 light chain 3 beta (Map1lc3b), mRNA [NM_022867]	29.97
Stat2	Rattus norvegicus signal transducer and activator of transcription 2 (Stat2), mRNA [NM_001011905]	29.96
Osbp17	Rattus norvegicus oxysterol binding protein-like 7 (Osbp17), mRNA [NM_001107044]	29.95
Steap2	Rattus norvegicus six transmembrane epithelial antigen of the prostate 2 (Steap2), mRNA [NM_001107846]	29.95
Stradb	Rattus norvegicus STE20-related kinase adaptor beta (Stradb), mRNA [NM_001109307]	29.94
Hk1	Rattus norvegicus hexokinase 1 (Hk1), nuclear gene encoding mitochondrial protein, mRNA [NM_012734]	29.94
RGD1562629	PREDICTED: Rattus norvegicus similar to neurobeachin (RGD1562629), miscRNA [XR_085753]	29.94
Dgat2	Rattus norvegicus diacylglycerol O-acyltransferase homolog 2 (mouse) (Dgat2), mRNA [NM_001012345]	29.93
Spock2	Rattus norvegicus sparc/osteonectin, cwcv and kazal-like domains proteoglycan 2 (Spock2), mRNA [NM_001108533]	29.93
Rreb1	Rattus norvegicus ras responsive element binding protein 1 (Rreb1), mRNA [NM_001107348]	29.92
Nono	Rattus norvegicus non-POU domain containing, octamer-binding (Nono), mRNA [NM_001012356]	29.92
Afap1	Rattus norvegicus actin filament associated protein 1 (Afap1), mRNA [NM_080900]	29.92
Lin37	Rattus norvegicus lin-37 homolog (C. elegans) (Lin37), mRNA [NM_001106245]	29.91
Gca	Rattus norvegicus grancalcin (Gca), mRNA [NM_001106483]	29.87
Lrrc59	Rattus norvegicus leucine rich repeat containing 59 (Lrrc59), mRNA [NM_001008280]	29.87
Wfdc10	Rattus norvegicus WAP four-disulfide core domain 10 (Wfdc10), mRNA [NM_001109461]	29.86
RGD1309079	Rattus norvegicus similar to Ab2-095 (RGD1309079), mRNA [NM_001134472]	29.85
Stim2	Rattus norvegicus stromal interaction molecule 2 (Stim2), mRNA [NM_001105750]	29.84
Pak3	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 3 (Pak3), mRNA [NM_019210]	29.82
Rassf5	Rattus norvegicus Ras association (RalGDS/AF-6) domain family member 5 (Rassf5), mRNA [NM_019365]	29.82
Cyp2s1	Rattus norvegicus cytochrome P450, family 2, subfamily s, polypeptide 1 (Cyp2s1), mRNA [NM_001107495]	29.82
Mtpap	Rattus norvegicus mitochondrial poly(A) polymerase (Mtpap), nuclear gene encoding mitochondrial protein, mRNA [NM_001107359]	29.82
Ssr3	Rattus norvegicus signal sequence receptor, gamma (Ssr3), mRNA [NM_031120]	29.81
LOC100360337	PREDICTED: Rattus norvegicus zinc finger protein 128 (LOC100360337), mRNA [XM_002725494]	29.80
Neurod2	Rattus norvegicus neurogenic differentiation 2 (Neurod2), mRNA [NM_019326]	29.77
Fam134a	PREDICTED: Rattus norvegicus family with sequence similarity 134, member A (Fam134a), mRNA [XM_001057799]	29.77
RGD1308026	Rattus norvegicus similar to 2310047B19Rik protein (RGD1308026), mRNA [NM_001108755]	29.76
RGD1310717	Rattus norvegicus similar to RIKEN cDNA E030002O03 (RGD1310717), mRNA [NM_001106287]	29.75
Vps26b	Rattus norvegicus vacuolar protein sorting 26 homolog B (S. pombe) (Vps26b), mRNA [NM_001106809]	29.74
Wdtd1	Rattus norvegicus WD and tetratricopeptide repeats 1 (Wdtd1), mRNA [NM_001107908]	29.72
Pppde1	Rattus norvegicus PPPDE peptidase domain containing 1 (Pppde1), mRNA [NM_001013873]	29.71
Cdc23	Rattus norvegicus CDC23 (cell division cycle 23, yeast, homolog) (Cdc23), mRNA [NM_001100659]	29.71
0	NRX3A_RAT (Q07310) Neurexin-3-alpha precursor (Neurexin III-alpha), complete [TC573962]	29.71
Sema5a	Rattus norvegicus sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 5A (Sema5a), mRNA [NM_001107659]	29.70
Atxn711	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHW8] [ENSRNOT00000014054]	29.68
Clcn4-2	Rattus norvegicus chloride channel 4-2 (Clcn4-2), mRNA [NM_022198]	29.68
Efna2	Rattus norvegicus ephrin A2 (Efna2), mRNA [NM_001168670]	29.67
LOC100362981	LRRGT00010 [Source:UniProtKB/TrEMBL;Acc:Q6TXI9] [ENSRNOT00000047211]	29.67
0	Q4RY53_TETNG (Q4RY53) Chromosome 3 SCAF14978, whole genome shotgun sequence. (Fragment), partial (3%) [TC596344]	29.66
Htr3a	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 3a (Htr3a), mRNA [NM_024394]	29.64
Zbtb39	Rattus norvegicus zinc finger and BTB domain containing 39 (Zbtb39), mRNA [NM_001130537]	29.63
Pex19	Rattus norvegicus peroxisomal biogenesis factor 19 (Pex19), transcript variant 1, mRNA [NM_001107375]	29.63
Olr1454	Rattus norvegicus olfactory receptor 1454 (Olr1454), mRNA [NM_001000020]	29.62
Sigmar1	Rattus norvegicus sigma non-opioid intracellular receptor 1 (Sigmar1), mRNA [NM_030996]	29.61

Slc35e3	Rattus norvegicus solute carrier family 35, member E3 (Slc35e3), mRNA [NM_001134687]	29.59
0	LRRGT00080 (LOC501233), mRNA [Source:RefSeq DNA;Acc:NM_001047967] [ENSRNOT00000066771]	29.59
Csnk2b	Rattus norvegicus casein kinase 2, beta polypeptide (Csnk2b), transcript variant 1, mRNA [NM_031021]	29.58
Zfhx4	Rattus norvegicus zinc finger homeobox 4 (Zfhx4), mRNA [NM_001191702]	29.58
Cpne4	Rattus norvegicus copine IV (Cpne4), mRNA [NM_001109003]	29.56
Ptpn21	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 21 (Ptpn21), mRNA [NM_133545]	29.56
Mnt	Rattus norvegicus max binding protein (Mnt), mRNA [NM_001105807]	29.55
Clptm1	Rattus norvegicus cleft lip and palate associated transmembrane protein 1 (Clptm1), mRNA [NM_001106232]	29.53
RGD1310656	RCG21340Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZL52] [ENSRNOT00000030600]	29.51
Lrrc20	Rattus norvegicus leucine rich repeat containing 20 (Lrrc20), mRNA [NM_001109171]	29.51
Sfrs15	Rattus norvegicus splicing factor, arginine/serine-rich 15 (Sfrs15), mRNA [NM_001037347]	29.50
Negr1	Rattus norvegicus neuronal growth regulator 1 (Negr1), mRNA [NM_021682]	29.49
Sp4	Rattus norvegicus Sp4 transcription factor (Sp4), mRNA [NM_012761]	29.48
Trim32	Rattus norvegicus tripartite motif-containing 32 (Trim32), mRNA [NM_001012103]	29.48
0	Q7TQ74_RAT (Q7TQ74) Ac1573, partial (11%) [TC600249]	29.48
Cacna1g	Rattus norvegicus calcium channel, voltage-dependent, T type, alpha 1G subunit (Cacna1g), mRNA [NM_031601]	29.46
Hmga1	Rattus norvegicus high mobility group AT-hook 1 (Hmga1), mRNA [NM_139327]	29.46
S100a11	Rattus norvegicus S100 calcium binding protein A11 (calizzarin) (S100a11), mRNA [NM_001004095]	29.46
Fgf2	Rattus norvegicus fibroblast growth factor 2 (Fgf2), mRNA [NM_019305]	29.45
Slc12a3	Rattus norvegicus solute carrier family 12 (sodium/chloride transporters), member 3 (Slc12a3), mRNA [NM_019345]	29.42
Anxa11	Rattus norvegicus annexin A11 (Anxa11), mRNA [NM_001011918]	29.42
RGD1307682	Rattus norvegicus similar to hypothetical protein FLJ21827 (RGD1307682), mRNA [NM_001024760]	29.42
Galnt1	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 1 (Galnt1), mRNA [NM_001100863]	29.41
Tbc1d25	Rattus norvegicus TBC1 domain family, member 25 (Tbc1d25), mRNA [NM_001106955]	29.41
Nipsnap1	Rattus norvegicus nipsnap homolog 1 (C. elegans) (Nipsnap1), mRNA [NM_001100730]	29.40
RGD1305422	PREDICTED: Rattus norvegicus similar to mKIAA0226 protein, transcript variant 2 (RGD1305422), mRNA [XM_002724728]	29.37
0	Solute carrier family 39 (Zinc transporter), member 10 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A517] [ENSRNOT00000016262]	29.36
Dmrt3	Rattus norvegicus doublesex and mab-3 related transcription factor 3 (Dmrt3), mRNA [NM_001106358]	29.35
Fxyd6	Rattus norvegicus FXYD domain-containing ion transport regulator 6 (Fxyd6), mRNA [NM_022005]	29.34
C1H6orf35	Rattus norvegicus chromosome 1 open reading frame, human C6orf35 (C1H6orf35), mRNA [NM_001144860]	29.34
Ctns	Rattus norvegicus cystinosis, nephropathic (Ctns), mRNA [NM_001191647]	29.33
RGD1307410	RGD1307410 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB78] [ENSRNOT00000054978]	29.33
Aadat	Rattus norvegicus aminoadipate aminotransferase (Aadat), mRNA [NM_017193]	29.32
0	Nol6 protein [Source:UniProtKB/TrEMBL;Acc:B0BNB6] [ENSRNOT00000068046]	29.31
LOC683603	PREDICTED: Rattus norvegicus similar to Zinc finger and SCAN domain-containing protein 2 (Zinc finger protein 29) (Zfp-29) (LOC683603), mRNA [XM_001066711]	29.30
Shisa7	Rattus norvegicus shisa homolog 7 (Xenopus laevis) (Shisa7), mRNA [NM_001145175]	29.30
LOC100192313	Rattus norvegicus hypothetical protein LOC100192313 (LOC100192313), mRNA [NM_001136261]	29.28
Lphn1	Rattus norvegicus latrophilin 1 (Lphn1), mRNA [NM_022962]	29.28
Arhgap26	Rattus norvegicus Rho GTPase activating protein 26 (Arhgap26), mRNA [NM_001107389]	29.27
0	salt inducible kinase 2 Gene [Source:MGI Symbol;Acc:MGI:2445031] [ENSRNOT00000066893]	29.27
Rpl711	PREDICTED: Rattus norvegicus ribosomal protein L7-like 1 (Rpl711), mRNA [XM_001065509]	29.27
Stox2	Rattus norvegicus storkhead box 2 (Stox2), transcript variant 2, mRNA [NM_173107]	29.27
Ablim3	Rattus norvegicus actin binding LIM protein family, member 3 (Ablim3), mRNA [NM_001191698]	29.25
Rab3d	Rattus norvegicus RAB3D, member RAS oncogene family (Rab3d), mRNA [NM_080580]	29.25
RGD1310945	PREDICTED: Rattus norvegicus similar to hypothetical protein FLJ23305 (RGD1310945), mRNA [XM_001065531]	29.22
Wnt3a	PREDICTED: Rattus norvegicus wingless-type MMTV integration site family, member 3A (Wnt3a), mRNA [XM_220546]	29.22
Sry	Rattus norvegicus sex determining region Y (Sry), mRNA [NM_012772]	29.22
Slc25a39	Rattus norvegicus solute carrier family 25, member 39 (Slc25a39), mRNA [NM_001024792]	29.22
LOC685513	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVY9] [ENSRNOT00000036953]	29.21
Gchfr	Rattus norvegicus GTP cyclohydrolase I feedback regulator (Gchfr), mRNA [NM_133595]	29.18
Neo1	PREDICTED: Rattus norvegicus neogenin homolog 1 (chicken) (Neo1), mRNA [XM_001074913]	29.17
Nol3	Rattus norvegicus nucleolar protein 3 (apoptosis repressor with CARD domain) (Nol3), mRNA [NM_053516]	29.16
Utp6	PREDICTED: Rattus norvegicus UTP6, small subunit (SSU) processome component, homolog (yeast), transcript variant 2 (Utp6), mRNA [XM_002724525]	29.15
Abl1	Rattus norvegicus c-abl oncogene 1, receptor tyrosine kinase (Abl1), mRNA [NM_001100850]	29.14
Cyp1b1	Rattus norvegicus cytochrome P450, family 1, subfamily b, polypeptide 1 (Cyp1b1), mRNA [NM_012940]	29.13
0	family with sequence similarity 184, member A Gene [Source:MGI Symbol;Acc:MGI:1923156] [ENSRNOT00000000475]	29.12
Synj1	Rattus norvegicus synaptojanin 1 (Synj1), mRNA [NM_053476]	29.12
Ssh3	Rattus norvegicus slingshot homolog 3 (Drosophila) (Ssh3), mRNA [NM_001012217]	29.12
LOC680222	LOC680222 protein [Source:UniProtKB/TrEMBL;Acc:B2GNF2] [ENSRNOT00000047256]	29.11

Tac2	Rattus norvegicus tachykinin 2 (Tac2), mRNA [NM_019162]	29.11
0	CFP1_MOUSE (Q8BGU5) Cyclin fold protein 1, partial (69%) [TC584108]	29.11
Fam73b	Rattus norvegicus family with sequence similarity 73, member B (Fam73b), mRNA [NM_001106566]	29.11
Ramp2	Rattus norvegicus receptor (G protein-coupled) activity modifying protein 2 (Ramp2), mRNA [NM_031646]	29.11
Neurod6	Rattus norvegicus neurogenic differentiation 6 (Neurod6), mRNA [NM_001109237]	29.08
Zbtb16	Rattus norvegicus zinc finger and BTB domain containing 16 (Zbtb16), mRNA [NM_001013181]	29.08
LOC684800	PREDICTED: Rattus norvegicus similar to stromal membrane-associated protein 1, transcript variant 2 (LOC684800), mRNA [XM_002727177]	29.08
Rnf187	Rattus norvegicus ring finger protein 187 (Rnf187), mRNA [NM_001164264]	29.07
Fam100b	PREDICTED: Rattus norvegicus family with sequence similarity 100, member B (Fam100b), mRNA [XM_213532]	29.03
Ttc30b	Rattus norvegicus tetratricopeptide repeat domain 30B (Ttc30b), mRNA [NM_001127607]	29.03
RGD1560175	Putative uncharacterized protein RGD1560175_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABR5] [ENSRNOT00000046208]	29.03
Atp11c-ps1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9J3] [ENSRNOT00000049120]	29.01
B3gat3	Rattus norvegicus beta-1,3-glucuronyltransferase 3 (glucuronosyltransferase I) (B3gat3), mRNA [NM_001128184]	29.01
Ras12	Rattus norvegicus RAS-like, family 12 (Ras12), mRNA [NM_001108162]	29.01
Asb18	Rattus norvegicus ankyrin repeat and SOCS box-containing 18 (Asb18), mRNA [NM_001108231]	29.00
Znrf2	Rattus norvegicus zinc and ring finger 2 (Znrf2), mRNA [NM_001108628]	28.99
Gstm4	Rattus norvegicus glutathione S-transferase mu 4 (Gstm4), mRNA [NM_001024304]	28.99
Lifr	Rattus norvegicus leukemia inhibitory factor receptor alpha (Lifr), mRNA [NM_031048]	28.99
Tmem115	Rattus norvegicus transmembrane protein 115 (Tmem115), mRNA [NM_001108779]	28.97
Gabra1	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, alpha 1 (Gabra1), mRNA [NM_183326]	28.97
Samd5	Rattus norvegicus sterile alpha motif domain containing 5 (Samd5), mRNA [NM_001108901]	28.97
Pcdhga7	Rattus norvegicus protocadherin gamma subfamily A, 7 (Pcdhga7), mRNA [NM_001014773]	28.96
Dnajb13	Rattus norvegicus DnaJ (Hsp40) related, subfamily B, member 13 (Dnajb13), mRNA [NM_001005885]	28.96
Giyd2	Rattus norvegicus GIY-YIG domain containing 2 (Giyd2), mRNA [NM_001009292]	28.95
LOC680802	Rattus norvegicus TL0AAA71YE16 mRNA sequence. [FQ212058]	28.95
Snx19	Rattus norvegicus sorting nexin 19 (Snx19), mRNA [NM_001108131]	28.95
Ctnna2	Rattus norvegicus catenin (cadherin associated protein), alpha 2 (Ctnna2), mRNA [NM_001106598]	28.94
Pdxp	Rattus norvegicus pyridoxal (pyridoxine, vitamin B6) phosphatase (Pdxp), mRNA [NM_001135819]	28.93
Tax1bp3	Rattus norvegicus Tax1 (human T-cell leukemia virus type I) binding protein 3 (Tax1bp3), mRNA [NM_001025419]	28.93
LOC100364346	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACG5] [ENSRNOT00000048875]	28.92
Phldb1	Rattus norvegicus pleckstrin homology-like domain, family B, member 1 (Phldb1), mRNA [NM_001191578]	28.92
Tm9sf1	Rattus norvegicus transmembrane 9 superfamily member 1 (Tm9sf1), mRNA [NM_001012155]	28.92
RGD1303130	Rattus norvegicus kidney predominant protein NCU-G1 (RGD1303130), mRNA [NM_001004226]	28.92
Slc7a14	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 14 (Slc7a14), mRNA [NM_001134615]	28.91
Nkx2-1	Rattus norvegicus NK2 homeobox 1 (Nkx2-1), mRNA [NM_013093]	28.91
Senp8	Rattus norvegicus SUMO/sentrin specific peptidase family member 8 (Senp8), mRNA [NM_001012355]	28.89
Lmo4	Rattus norvegicus LIM domain only 4 (Lmo4), mRNA [NM_001009708]	28.89
RGD1563217	Rattus norvegicus similar to RIKEN cDNA 4930451I11 (RGD1563217), mRNA [NM_001109155]	28.88
Sstr2	Rattus norvegicus somatostatin receptor 2 (Sstr2), mRNA [NM_019348]	28.87
Rnf32	Rattus norvegicus ring finger protein 32 (Rnf32), mRNA [NM_001012095]	28.87
Zfp180	Rattus norvegicus zinc finger protein 180 (Zfp180), mRNA [NM_144757]	28.87
Cdca3	Rattus norvegicus cell division cycle associated 3 (Cdca3), mRNA [NM_001007648]	28.87
Cyp2s1	Rattus norvegicus cytochrome P450, family 2, subfamily s, polypeptide 1 (Cyp2s1), mRNA [NM_001107495]	28.84
Sall3	Rattus norvegicus sal-like 3 (Drosophila) (Sall3), mRNA [NM_001108892]	28.83
Ak1	Rattus norvegicus adenylate kinase 1 (Ak1), mRNA [NM_024349]	28.83
Adprhl1	Rattus norvegicus ADP-ribosylhydrolase like 1 (Adprhl1), mRNA [NM_001013054]	28.83
Padi1	Rattus norvegicus peptidyl arginine deiminase, type I (Padi1), mRNA [NM_019332]	28.82
Defb42	Rattus norvegicus defensin beta 42 (Defb42), mRNA [NM_001037532]	28.82
Pctk1	Rattus norvegicus PCTAIRE protein kinase 1 (Pctk1), transcript variant 2, mRNA [NM_031077]	28.81
Bcas3	Rattus norvegicus breast carcinoma amplified sequence 3 (Bcas3), mRNA [NM_001173430]	28.81
Usp6nl	Rattus norvegicus USP6 N-terminal like (Usp6nl), mRNA [NM_001106120]	28.80
Tor1aip1	Rattus norvegicus torsin A interacting protein 1 (Tor1aip1), mRNA [NM_145092]	28.79
Ppfia3	Liprin-alpha-3 [Source:UniProtKB/Swiss-Prot;Acc:Q91Z79] [ENSRNOT00000028142]	28.79
Olfm1	Rattus norvegicus olfactomedin 1 (Olfm1), mRNA [NM_053573]	28.79
Hdac1	Rattus norvegicus histone deacetylase 1 (Hdac1), mRNA [NM_001025409]	28.77
LOC686781	PREDICTED: Rattus norvegicus similar to NFkB interacting protein 1 (LOC686781), mRNA [XM_001075705]	28.76
Csnk1e	Rattus norvegicus casein kinase 1, epsilon (Csnk1e), mRNA [NM_031617]	28.75
Trpt1	Rattus norvegicus tRNA phosphotransferase 1 (Trpt1), mRNA [NM_001106331]	28.72
Anxa9	PREDICTED: Rattus norvegicus annexin A9 (Anxa9), mRNA [XM_002726022]	28.71

Igf1	Rattus norvegicus insulin-like growth factor 1 (Igf1), transcript variant 2, mRNA [NM_178866]	28.70
Clcn3	Rattus norvegicus chloride channel 3 (Clcn3), mRNA [NM_053363]	28.70
Tinf2	Rattus norvegicus TERF1 (TRF1)-interacting nuclear factor 2 (Tinf2), mRNA [NM_001006962]	28.70
Tnk2	Rattus norvegicus tyrosine kinase, non-receptor, 2 (Tnk2), mRNA [NM_001008336]	28.69
Pdcd6ip	Rattus norvegicus programmed cell death 6 interacting protein (Pdcd6ip), mRNA [NM_001029910]	28.69
RGD1559613	Rattus norvegicus RGD1559613 (RGD1559613), mRNA [NM_001109138]	28.65
Dkk3	Rattus norvegicus dickkopf homolog 3 (Xenopus laevis) (Dkk3), mRNA [NM_138519]	28.65
Nme4	Rattus norvegicus non-metastatic cells 4, protein expressed in (Nme4), nuclear gene encoding mitochondrial protein, mRNA [NM_001109478]	28.65
0	Rattus norvegicus similar to citrate synthase; citrate synthase precursor (LOC299750), mRNA [XM_235086]	28.64
Ptp4a1	Rattus norvegicus protein tyrosine phosphatase type IVA, member 1 (Ptp4a1), mRNA [NM_031579]	28.63
Atp7b	Rattus norvegicus ATPase, Cu++ transporting, beta polypeptide (Atp7b), mRNA [NM_012511]	28.63
LOC680370	Rattus norvegicus hypothetical protein LOC680370 (LOC680370), mRNA [NM_001109402]	28.63
Wdr7	Rattus norvegicus WD repeat domain 7 (Wdr7), mRNA [NM_023975]	28.62
Oasl2	Rattus norvegicus 2'-5' oligoadenylate synthetase-like 2 (Oasl2), mRNA [NM_001009682]	28.62
Ppm1d	Rattus norvegicus protein phosphatase 1D magnesium-dependent, delta isoform (Ppm1d), mRNA [NM_001105825]	28.62
Snai2	Rattus norvegicus snail homolog 2 (Drosophila) (Snai2), mRNA [NM_013035]	28.61
Bcl7b	Rattus norvegicus B-cell CLL/lymphoma 7B (Bcl7b), mRNA [NM_001109021]	28.60
LOC689939	PREDICTED: Rattus norvegicus similar to KIAA0999 protein (LOC689939), mRNA [XM_001072611]	28.59
Noxa1	Rattus norvegicus NADPH oxidase activator 1 (Noxa1), mRNA [NM_001100171]	28.57
Plg	Rattus norvegicus plasminogen (Plg), mRNA [NM_053491]	28.56
Ccnd3	Rattus norvegicus cyclin D3 (Ccnd3), mRNA [NM_012766]	28.56
Dcaf5	Rattus norvegicus DDB1 and CUL4 associated factor 5 (Dcaf5), nuclear gene encoding mitochondrial protein, mRNA [NM_001100718]	28.55
Olr260	Rattus norvegicus olfactory receptor 260 (Olr260), mRNA [NM_001000946]	28.55
Cpne5	Rattus norvegicus copine V (Cpne5), mRNA [NM_001107616]	28.55
Hapln4	Rattus norvegicus hyaluronan and proteoglycan link protein 4 (Hapln4), mRNA [NM_001108398]	28.54
Pde1b	Rattus norvegicus phosphodiesterase 1B, calmodulin-dependent (Pde1b), mRNA [NM_022710]	28.54
Lrrc4c	Rattus norvegicus leucine rich repeat containing 4C (Lrrc4c), mRNA [NM_001107753]	28.53
Trim47	Rattus norvegicus tripartite motif-containing 47 (Trim47), mRNA [NM_001109585]	28.53
Ctdspl	Rattus norvegicus CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase-like (Ctdspl), mRNA [NM_001106865]	28.53
Prkab2	Rattus norvegicus protein kinase, AMP-activated, beta 2 non-catalytic subunit (Prkab2), mRNA [NM_022627]	28.53
Ankrd40	Rattus norvegicus ankyrin repeat domain 40 (Ankrd40), mRNA [NM_001134699]	28.52
Fam117a	Rattus norvegicus family with sequence similarity 117, member A (Fam117a), mRNA [NM_001109039]	28.52
Trim37	Rattus norvegicus tripartite motif-containing 37 (Trim37), mRNA [NM_001108288]	28.51
0	Q479S2_DECAR (Q479S2) Histidine kinase internal region precursor, partial (7%) [TC592164]	28.51
0	Neuronal PAS domain protein 3 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZI2] [ENSRNOT00000067066]	28.51
Ret	Rattus norvegicus ret proto-oncogene (Ret), transcript variant 2, mRNA [NM_001110099]	28.50
Kctd4	Rattus norvegicus potassium channel tetramerisation domain containing 4 (Kctd4), mRNA [NM_001109650]	28.47
Fndc5	PREDICTED: Rattus norvegicus fibronectin type III domain containing 5 (Fndc5), mRNA [XM_002729542]	28.46
Tjap1	Rattus norvegicus tight junction associated protein 1 (Tjap1), mRNA [NM_001108203]	28.46
0	Q8R1R5_RAT (Q8R1R5) MIC2L1, partial (9%) [TC628118]	28.45
Bmp7	Rattus norvegicus bone morphogenetic protein 7 (Bmp7), mRNA [NM_001191856]	28.44
Lypd5	Rattus norvegicus Ly6/Plaur domain containing 5 (Lypd5), mRNA [NM_001192010]	28.44
Tox4	Rattus norvegicus TOX high mobility group box family member 4 (Tox4), mRNA [NM_173324]	28.43
Lgi3	Rattus norvegicus leucine-rich repeat LGI family, member 3 (Lgi3), mRNA [NM_001107277]	28.43
LOC294154	similar to chromosome 6 open reading frame 106 isoform a (LOC294154), mRNA [Source:RefSeq DNA;Acc:NM_001039607] [ENSRNOT00000059426]	28.42
Entpd3	Rattus norvegicus ectonucleoside triphosphate diphosphohydrolase 3 (Entpd3), mRNA [NM_178106]	28.42
Preli1	Rattus norvegicus PRELI domain containing 1 (Preli1), mRNA [NM_001009636]	28.42
Ptgfrn	Rattus norvegicus prostaglandin F2 receptor negative regulator (Ptgfrn), mRNA [NM_019243]	28.41
0	Rattus norvegicus similar to px19-like protein (LOC309182), mRNA [XM_219534]	28.40
Phyhipl	Rattus norvegicus phytanoyl-CoA 2-hydroxylase interacting protein-like (Phyhipl), mRNA [NM_001012076]	28.40
0	SYT1_RAT (P21707) Synaptotagmin-1 (Synaptotagmin I) (SytI) (p65), complete [TC577208]	28.39
RGD1561065	Rattus norvegicus similar to mKIAA1111 protein (RGD1561065), mRNA [NM_001108253]	28.39
Zmat5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLD2] [ENSRNOT00000010332]	28.39
Mllt11	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 11 (Mllt11), mRNA [NM_001013912]	28.38
Olr11	Rattus norvegicus olfactory receptor 1-like (Olr11), mRNA [NM_001000538]	28.38
RGD1305455	Rattus norvegicus similar to hypothetical protein FLJ10925 (RGD1305455), mRNA [NM_001024969]	28.37
Pcdhb2	Rattus norvegicus protocadherin beta 2 (Pcdhb2), mRNA [NM_001109123]	28.36
Fam13b1	Rattus norvegicus family with sequence similarity 13, member B1 (Fam13b1), mRNA [NM_001106158]	28.35
Fgf14	Rattus norvegicus fibroblast growth factor-like factor 4D mRNA, partial cds. [AF348523]	28.35

Zbtb7a	Rattus norvegicus zinc finger and BTB domain containing 7a (Zbtb7a), mRNA [NM_054002]	28.34
Camk2d	Rattus norvegicus calcium/calmodulin-dependent protein kinase II delta (Camk2d), mRNA [NM_012519]	28.33
Gspt1	Rattus norvegicus G1 to S phase transition 1 (Gspt1), mRNA [NM_001003978]	28.33
Pou6f1	Rattus norvegicus POU class 6 homeobox 1 (Pou6f1), mRNA [NM_001105746]	28.32
Rnase1	Rattus norvegicus ribonuclease, RNase A family, 1 (pancreatic) (Rnase1), mRNA [NM_001029904]	28.32
Whsc1	Rattus norvegicus Wolf-Hirschhorn syndrome candidate 1 (human) (Whsc1), mRNA [NM_001191552]	28.31
Kcnq3	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 3 (Kcnq3), mRNA [NM_031597]	28.31
Ssh2	Rattus norvegicus slingshot homolog 2 (Drosophila) (Ssh2), mRNA [NM_001107024]	28.31
Pip4k2a	Rattus norvegicus phosphatidylinositol-5-phosphate 4-kinase, type II, alpha (Pip4k2a), mRNA [NM_053926]	28.31
0	Q62262_MOUSE (Q62262) Spermatid perinuclear RNA binding protein, partial (12%) [TC595714]	28.31
Cby1	Rattus norvegicus chibby homolog 1 (Drosophila) (Cby1), mRNA [NM_145676]	28.30
Aldh6a1	Rattus norvegicus aldehyde dehydrogenase 6 family, member A1 (Aldh6a1), nuclear gene encoding mitochondrial protein, mRNA [NM_031057]	28.29
Lims2	Rattus norvegicus LIM and senescent cell antigen like domains 2 (Lims2), mRNA [NM_001012163]	28.29
Ltbp4	Rattus norvegicus latent transforming growth factor beta binding protein 4 (Ltbp4), mRNA [NM_001170336]	28.28
LOC498750	Rattus norvegicus similar to cDNA sequence BC005537 (LOC498750), mRNA [NM_001017510]	28.28
Fads2	Rattus norvegicus fatty acid desaturase 2 (Fads2), mRNA [NM_031344]	28.28
0	Suppressor of Ty 5 homolog (S. cerevisiae), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSS2] [ENSRNOT00000048905]	28.27
Dnajc12	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 12 (Dnajc12), mRNA [NM_001034032]	28.27
Slc35a3	Rattus norvegicus solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member A3 (Slc35a3), mRNA [NM_001012082]	28.26
Fam134c	Rattus norvegicus family with sequence similarity 134, member C (Fam134c), mRNA [NM_001135804]	28.25
0	RVL15663 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV723748]	28.25
Gnas	Rattus norvegicus GNAS complex locus (Gnas), transcript variant 5, mRNA [NM_001159656]	28.24
LOC688741	PREDICTED: Rattus norvegicus hypothetical protein LOC688741 (LOC688741), mRNA [XM_002724948]	28.23
Lin52	Similar to CG15929-PA (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6T8] [ENSRNOT00000064426]	28.22
Zmat3	Rattus norvegicus zinc finger, matrin type 3 (Zmat3), mRNA [NM_022548]	28.21
Tmem164	Rattus norvegicus transmembrane protein 164 (Tmem164), mRNA [NM_001109014]	28.20
Atp2b3	Rattus norvegicus ATPase, Ca++ transporting, plasma membrane 3 (Atp2b3), mRNA [NM_133288]	28.20
Tgif1	Rattus norvegicus TGFB-induced factor homeobox 1 (Tgif1), mRNA [NM_001015020]	28.19
Sfrp1	PREDICTED: Rattus norvegicus secreted frizzled-related protein 1 (Sfrp1), mRNA [XM_001072532]	28.19
Igf1	Rattus norvegicus insulin-like growth factor 1 (Igf1), transcript variant 4, mRNA [NM_001082479]	28.19
Otog	Rattus norvegicus otogelin (Otog), mRNA [NM_001106262]	28.17
Gtf2e1	Rattus norvegicus general transcription factor IIE, polypeptide 1 (alpha subunit) (Gtf2e1), mRNA [NM_001100556]	28.15
Tulp1	Rattus norvegicus tubby like protein 1 (Tulp1), mRNA [NM_001107642]	28.15
Nfkb2	Rattus norvegicus nuclear factor of kappa light polypeptide gene enhancer in B-cells 2, p49/p100 (Nfkb2), mRNA [NM_001008349]	28.15
0	LOC100125377 proteinRCG58522 [Source:UniProtKB/TrEMBL;Acc:Q5HZD9] [ENSRNOT00000039741]	28.14
Atf2	Rattus norvegicus activating transcription factor 2 (Atf2), mRNA [NM_031018]	28.14
Rnf144a	Rattus norvegicus ring finger protein 144A (Rnf144a), mRNA [NM_001082410]	28.14
C1ql3	Rattus norvegicus complement component 1, q subcomponent-like 3 (C1ql3), mRNA [NM_001109403]	28.14
Mavs	Rattus norvegicus mitochondrial antiviral signaling protein (Mavs), nuclear gene encoding mitochondrial protein, mRNA [NM_001005556]	28.14
Ralb	Rattus norvegicus v-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein) (Ralb), mRNA [NM_053821]	28.13
Celsr3	Rattus norvegicus cadherin, EGF LAG seven-pass G-type receptor 3 (flamingo homolog, Drosophila) (Celsr3), mRNA [NM_031320]	28.13
Cacnb1	Rattus norvegicus calcium channel, voltage-dependent, beta 1 subunit (Cacnb1), mRNA [NM_017346]	28.11
Lrrc56	Rattus norvegicus leucine rich repeat containing 56 (Lrrc56), mRNA [NM_001024902]	28.11
Fam70b	Rattus norvegicus family with sequence similarity 70, member B (Fam70b), mRNA [NM_001106094]	28.10
Olr569	Rattus norvegicus olfactory receptor 569 (Olr569), mRNA [NM_001000664]	28.10
Pygo2	Rattus norvegicus pygopus 2 (Pygo2), mRNA [NM_001106447]	28.10
Mbnl2	Rattus norvegicus muscleblind-like 2 (Mbnl2), mRNA [NM_001111064]	28.09
RGD1311345	Rattus norvegicus similar to CG9752-PA (RGD1311345), mRNA [NM_001173436]	28.08
Chmp1b	Rattus norvegicus chromatin modifying protein 1B (Chmp1b), mRNA [NM_001109533]	28.08
Dcaf5	Rattus norvegicus DDB1 and CUL4 associated factor 5 (Dcaf5), nuclear gene encoding mitochondrial protein, mRNA [NM_001100718]	28.07
Bmpr2	Rattus norvegicus bone morphogenetic protein receptor, type II (serine/threonine kinase) (Bmpr2), mRNA [NM_080407]	28.07
Th	Rattus norvegicus tyrosine hydroxylase (Th), mRNA [NM_012740]	28.07
LOC688163	PREDICTED: Rattus norvegicus hypothetical protein LOC688163, transcript variant 2 (LOC688163), mRNA [XM_002724542]	28.06
Arcn1	Rattus norvegicus archain 1 (Arcn1), mRNA [NM_001007662]	28.06
Hmgcs2	Rattus norvegicus 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2 (mitochondrial) (Hmgcs2), nuclear gene encoding mitochondrial protein, mRNA [NM_173094]	28.06
Zdhhc3	Rattus norvegicus zinc finger, DHHC-type containing 3 (Zdhhc3), mRNA [NM_001039014]	28.05
Gipc1	Rattus norvegicus GIPC PDZ domain containing family, member 1 (Gipc1), mRNA [NM_053341]	28.04
Hapln1	Rattus norvegicus hyaluronan and proteoglycan link protein 1 (Hapln1), mRNA [NM_019189]	28.03
Arl6ip5	Rattus norvegicus ADP-ribosylation-like factor 6 interacting protein 5 (Arl6ip5), mRNA [NM_023972]	28.03

Pcdh1	PREDICTED: Rattus norvegicus protocadherin 1 (Pcdh1), partial mRNA [XM_225997]	28.03
0	TGF-beta activated kinase 1/MAP3K7 binding protein 3 Gene [Source:MGI Symbol;Acc:MGI:1913974] [ENSRNOT00000004854]	28.03
0	TGF-beta activated kinase 1/MAP3K7 binding protein 3 Gene [Source:MGI Symbol;Acc:MGI:1913974] [ENSRNOT00000004854]	28.01
Taf12	Rattus norvegicus TAF12 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf12), mRNA [NM_001115036]	28.01
Lingo1	Rattus norvegicus leucine rich repeat and Ig domain containing 1 (Lingo1), mRNA [NM_001100722]	28.01
Lsm6	Rattus norvegicus LSM6 homolog, U6 small nuclear RNA associated (S. cerevisiae) (Lsm6), mRNA [NM_001126085]	28.00
Dusp8	Rattus norvegicus dual specificity phosphatase 8 (Dusp8), mRNA [NM_001108510]	28.00
Sox12	Rattus norvegicus SRY (sex determining region Y)-box 12 (Sox12), mRNA [NM_001168650]	27.99
Mylk2	Rattus norvegicus myosin light chain kinase 2 (Mylk2), mRNA [NM_057209]	27.99
Flrt2	Rattus norvegicus fibronectin leucine rich transmembrane protein 2 (Flrt2), mRNA [NM_001106750]	27.98
Rgs17	Rattus norvegicus regulator of G-protein signaling 17 (Rgs17), mRNA [NM_001107459]	27.96
Smn1	Rattus norvegicus survival motor neuron 1 (Smn1), mRNA [NM_022509]	27.94
Rap1gds1	Rattus norvegicus RAP1, GTP-GDP dissociation stimulator 1 (Rap1gds1), mRNA [NM_001107728]	27.93
Entpd5	Rattus norvegicus ectonucleoside triphosphate diphosphohydrolase 5 (Entpd5), mRNA [NM_199394]	27.93
Bcl9	Rattus norvegicus B-cell CLL/lymphoma 9 (Bcl9), mRNA [NM_001107703]	27.92
Nucks1	Rattus norvegicus nuclear casein kinase and cyclin-dependent kinase substrate 1 (Nucks1), mRNA [NM_022799]	27.92
Prss36	Rattus norvegicus protease, serine, 36 (Prss36), mRNA [NM_001011560]	27.91
LOC688511	PREDICTED: Rattus norvegicus similar to similar to 60S ribosomal protein L12 (LOC688511), miscRNA [XR_085815]	27.91
0	HSN2_RAT (Q6IFS7) Protein HSN2 precursor, complete [TC618038]	27.90
Lman2l	Rattus norvegicus lectin, mannose-binding 2-like (Lman2l), mRNA [NM_001106900]	27.90
Nfat5	Rattus norvegicus nuclear factor of activated T-cells 5 (Nfat5), mRNA [NM_001107425]	27.89
Gabrq	Rattus norvegicus gamma-aminobutyric acid (GABA) receptor, theta (Gabrq), mRNA [NM_031733]	27.89
Ext1	Rattus norvegicus exostoses (multiple) 1 (Ext1), mRNA [NM_001130540]	27.88
Zfp35	Rattus norvegicus zinc finger protein 35 (Zfp35), mRNA [NM_001013141]	27.86
Ppp1r7	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 7 (Ppp1r7), mRNA [NM_001009825]	27.86
Rad21	Rattus norvegicus RAD21 homolog (S. pombe) (Rad21), mRNA [NM_001025701]	27.85
Tmed4	Rattus norvegicus transmembrane emp24 protein transport domain containing 4 (Tmed4), mRNA [NM_001107238]	27.85
Med11	Rattus norvegicus mediator complex subunit 11 (Med11), mRNA [NM_001105799]	27.84
Fam123a	PREDICTED: Rattus norvegicus family with sequence similarity 123A, transcript variant 2 (Fam123a), mRNA [XM_573799]	27.81
RGD1564560	Rattus norvegicus similar to RCK (RGD1564560), mRNA [NM_001109292]	27.81
LOC363326	Rattus norvegicus hypothetical LOC363326 (LOC363326), mRNA [NM_001126289]	27.80
Elov1l	Rattus norvegicus elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 1 (Elov1l), mRNA [NM_001044275]	27.79
Pole3	Rattus norvegicus polymerase (DNA directed), epsilon 3 (p17 subunit) (Pole3), mRNA [NM_001007652]	27.79
Gatm	Rattus norvegicus glycine amidinotransferase (L-arginine:glycine amidinotransferase) (Gatm), nuclear gene encoding mitochondrial protein, mRNA [NM_031031]	27.78
Fam81a	Rattus norvegicus family with sequence similarity 81, member A (Fam81a), mRNA [NM_001108163]	27.77
Znf652	Rattus norvegicus zinc finger protein 652 (Znf652), mRNA [NM_001080207]	27.76
0	Q69114_EBVG (Q69114) BZLF2 (Fragment), partial (21%) [TC636606]	27.76
Satb2	Rattus norvegicus SATB homeobox 2 (Satb2), mRNA [NM_001109306]	27.75
Mmp17	Rattus norvegicus matrix metalloproteinase 17 (Mmp17), mRNA [NM_001105925]	27.74
LOC688272	PREDICTED: Rattus norvegicus similar to ring finger protein 157 (LOC688272), mRNA [XM_001081716]	27.73
Srrm2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAC6] [ENSRNOT00000006370]	27.72
Add2	Rattus norvegicus adducin 2 (beta) (Add2), transcript variant 1, mRNA [NM_001109880]	27.72
0	Rattus norvegicus TL0ADA41YI21 mRNA sequence. [FQ220826]	27.72
Hlf	PREDICTED: Rattus norvegicus hepatic leukemia factor (Hlf), mRNA [XM_001081149]	27.72
Ero1l	Rattus norvegicus ERO1-like (S. cerevisiae) (Ero1l), mRNA [NM_138528]	27.72
Rarg	Rattus norvegicus retinoic acid receptor, gamma (Rarg), transcript variant 1, mRNA [NM_001135249]	27.70
Rab35	Rattus norvegicus RAB35, member RAS oncogene family (Rab35), mRNA [NM_001013046]	27.70
Acp2	Rattus norvegicus acid phosphatase 2, lysosomal (Acp2), mRNA [NM_016988]	27.68
Eif3f	Rattus norvegicus eukaryotic translation initiation factor 3, subunit F (Eif3f), mRNA [NM_001106292]	27.67
Drap1	Rattus norvegicus Dr1 associated protein 1 (negative cofactor 2 alpha) (Drap1), mRNA [NM_001077668]	27.67
Bbx	Rattus norvegicus bobby sox homolog (Drosophila) (Bbx), mRNA [NM_001079938]	27.66
Arhgef18	Rattus norvegicus rho/rac guanine nucleotide exchange factor (GEF) 18 (Arhgef18), mRNA [NM_001107115]	27.64
Nos1	Rattus norvegicus nitric oxide synthase 1, neuronal (Nos1), mRNA [NM_052799]	27.64
Mfap3	Rattus norvegicus microfibrillar-associated protein 3 (Mfap3), mRNA [NM_001007609]	27.64
Dyrk1b	Rattus norvegicus dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1b (Dyrk1b), mRNA [NM_001107496]	27.63
Fchsd1	Rattus norvegicus FCH and double SH3 domains 1 (Fchsd1), transcript variant 2, mRNA [NM_001107392]	27.61
Fam20b	Rattus norvegicus family with sequence similarity 20, member B (Fam20b), mRNA [NM_001107187]	27.61
Cnpy3	Rattus norvegicus canopy 3 homolog (zebrafish) (Cnpy3), mRNA [NM_001134710]	27.60
Zap70	Rattus norvegicus zeta-chain (TCR) associated protein kinase (Zap70), mRNA [NM_001012002]	27.60

RGD1564058	Rattus norvegicus similar to cDNA sequence BC056474 (RGD1564058), mRNA [NM_001105947]	27.59
Btf3	Rattus norvegicus basic transcription factor 3 (Btf3), mRNA [NM_001008309]	27.58
RGD1307225	Rattus norvegicus similar to MEGF6 (RGD1307225), mRNA [NM_001107663]	27.57
Tesk1	Rattus norvegicus testis-specific kinase 1 (Tesk1), mRNA [NM_031578]	27.56
0	Rattus norvegicus similar to RIKEN cDNA 1700001F09 (LOC316932), mRNA [XM_229506]	27.55
Snx3	Rattus norvegicus sorting nexin 3 (Snx3), mRNA [NM_001044283]	27.55
Vhl	Rattus norvegicus von Hippel-Lindau tumor suppressor (Vhl), mRNA [NM_052801]	27.54
Npr1	Rattus norvegicus natriuretic peptide receptor A/guanylate cyclase A (atrionatriuretic peptide receptor A) (Npr1), mRNA [NM_012613]	27.54
Wnk2	Rattus norvegicus WNK lysine deficient protein kinase 2 (Wnk2), mRNA [NM_001191556]	27.54
Klf16	Rattus norvegicus Kruppel-like factor 16 (Klf16), mRNA [NM_001127604]	27.54
Spag8	Rattus norvegicus sperm associated antigen 8 (Spag8), mRNA [NM_001173555]	27.53
Pnpo	Rattus norvegicus pyridoxine 5'-phosphate oxidase (Pnpo), mRNA [NM_022601]	27.53
Mecp2	Rattus norvegicus methyl CpG binding protein 2 (Mecp2), mRNA [NM_022673]	27.52
Opcml	Rattus norvegicus opioid binding protein/cell adhesion molecule-like (Opcml), mRNA [NM_053848]	27.52
Irgq	Rattus norvegicus immunity-related GTPase family, Q (Irgq), mRNA [NM_001135742]	27.52
RGD1309651	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSX5] [ENSRNOT00000023721]	27.52
RGD1310351	Rattus norvegicus similar to RIKEN cDNA 4732418C07 (RGD1310351), mRNA [NM_001106677]	27.52
Ick	Rattus norvegicus intestinal cell kinase (Ick), mRNA [NM_138886]	27.52
Slc10a3	Rattus norvegicus solute carrier family 10 (sodium/bile acid cotransporter family), member 3 (Slc10a3), mRNA [NM_001024368]	27.51
Acap3	Rattus norvegicus ArfGAP with coiled-coil, ankyrin repeat and PH domains 3 (Acap3), mRNA [NM_001107999]	27.50
0	Rattus norvegicus similar to RIKEN cDNA 1700001F09 (LOC316932), mRNA [XM_229506]	27.50
RGD1560286	Rattus norvegicus similar to DNA segment, Chr 4, ERATO Doi 22, expressed (RGD1560286), transcript variant 1, mRNA [NM_001114599]	27.49
Frm4a	Rattus norvegicus FERM domain containing 4A (Frm4a), mRNA [NM_001191821]	27.48
Fbx116	Rattus norvegicus F-box and leucine-rich repeat protein 16 (Fbx116), mRNA [NM_001009504]	27.46
Wdfy3	Rattus norvegicus WD repeat and FYVE domain containing 3 (Wdfy3), mRNA [NM_001170551]	27.46
Zcchc11	Rattus norvegicus zinc finger, CCHC domain containing 11 (Zcchc11), mRNA [NM_001107953]	27.45
RGD735175	Rattus norvegicus hypothetical protein MGC:72616 (RGD735175), mRNA [NM_199112]	27.44
Cpne6	Rattus norvegicus copine VI (Cpne6), mRNA [NM_001191113]	27.43
0	PREDICTED: Rattus norvegicus similar to novel protein (RGD1560386), partial mRNA [XM_001069736]	27.42
Tmem43	Rattus norvegicus transmembrane protein 43 (Tmem43), mRNA [NM_001007745]	27.42
Pafah1b3	Rattus norvegicus platelet-activating factor acetylhydrolase, isoform 1b, subunit 3 (Pafah1b3), mRNA [NM_053654]	27.41
Osbpl2	Rattus norvegicus oxysterol binding protein-like 2 (Osbpl2), mRNA [NM_001013079]	27.39
Pfn2	Rattus norvegicus profilin 2 (Pfn2), mRNA [NM_030873]	27.39
Olr1105	Rattus norvegicus olfactory receptor 1105 (Olr1105), mRNA [NM_001001078]	27.39
Wdfy3	Rattus norvegicus WD repeat and FYVE domain containing 3 (Wdfy3), mRNA [NM_001170551]	27.38
Pcbp3	Rattus norvegicus poly(rC) binding protein 3 (Pcbp3), mRNA [NM_001011945]	27.38
Tsga10	Rattus norvegicus testis specific 10 (Tsga10), mRNA [NM_001030022]	27.37
Dguok	Rattus norvegicus deoxyguanosine kinase (Dguok), nuclear gene encoding mitochondrial protein, mRNA [NM_001106602]	27.37
RGD1308124	PREDICTED: Rattus norvegicus similar to KIAA1357 protein, transcript variant 2 (RGD1308124), mRNA [XM_002725450]	27.37
Cd2ap	Rattus norvegicus CD2-associated protein (Cd2ap), mRNA [NM_181475]	27.36
LOC301128	Rattus norvegicus similar to jumonji domain containing 2B (LOC301128), mRNA [NM_001044236]	27.36
Scaf1	Rattus norvegicus SR-related CTD-associated factor 1 (Scaf1), mRNA [NM_019384]	27.36
Ptp4a2	Rattus norvegicus protein tyrosine phosphatase 4a2 (Ptp4a2), mRNA [NM_053475]	27.35
Ptpn3	Ptpn3 protein [Source:UniProtKB/TrEMBL;Acc:Q562B7] [ENSRNOT00000059627]	27.34
0	PREDICTED: Rattus norvegicus similar to RNA binding protein gene with multiple splicing, transcript variant 2 (RGD1561067), mRNA [XM_001059526]	27.33
Ctu1	Rattus norvegicus cytosolic thiouridylase subunit 1 homolog (S. pombe) (Ctu1), mRNA [NM_001106251]	27.30
Commd10	Rattus norvegicus COMM domain containing 10 (Commd10), mRNA [NM_001004276]	27.29
Zcchc2	Rattus norvegicus zinc finger, CCHC domain containing 2 (Zcchc2), mRNA [NM_001122677]	27.29
Fam20b	Rattus norvegicus family with sequence similarity 20, member B (Fam20b), mRNA [NM_001107187]	27.27
Chrn1	Rattus norvegicus cholinergic receptor, nicotinic, beta 1 (muscle) (Chrn1), mRNA [NM_012528]	27.27
Pygo1	Rattus norvegicus pygopus 1 (Pygo1), mRNA [NM_001191117]	27.25
Snph	Rattus norvegicus syntaphilin (Snph), mRNA [NM_001106525]	27.24
Zfp469	Rattus norvegicus zinc finger protein 469 (Zfp469), mRNA [NM_001107123]	27.24
Pias3	Rattus norvegicus protein inhibitor of activated STAT, 3 (Pias3), mRNA [NM_031784]	27.24
Rspo2	Rattus norvegicus R-spondin 2 homolog (Xenopus laevis) (Rspo2), mRNA [NM_001130575]	27.24
Zbtb44	Rattus norvegicus zinc finger and BTB domain containing 44 (Zbtb44), mRNA [NM_001034942]	27.23
Galt	Rattus norvegicus galactose-1-phosphate uridylyltransferase (Galt), mRNA [NM_001013089]	27.23
Serinc2	Rattus norvegicus serine incorporator 2 (Serinc2), mRNA [NM_001031656]	27.22
Mthfs	Rattus norvegicus 5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase) (Mthfs), mRNA [NM_001009349]	27.21

Fkbp1a	Rattus norvegicus FK506 binding protein 1a (Fkbp1a), mRNA [NM_013102]	27.21
Ms4a10	Rattus norvegicus membrane-spanning 4-domains, subfamily A, member 10 (Ms4a10), mRNA [NM_001106336]	27.21
RGD1564719	Rattus norvegicus similar to RIKEN cDNA C230052I12 (RGD1564719), mRNA [NM_001109335]	27.20
Bat2	Rattus norvegicus HLA-B associated transcript 2 (Bat2), mRNA [NM_212462]	27.20
0	AW143179 EST293475 Normalized rat brain, Bento Soares Rattus sp. cDNA clone RGIBF04 5' end, mRNA sequence [AW143179]	27.18
Ncor2	Rattus norvegicus nuclear receptor co-repressor 2 (Ncor2), mRNA [NM_001108334]	27.18
Akna	Rattus norvegicus AT-hook transcription factor (Akna), mRNA [NM_001108668]	27.18
LOC689656	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUC4] [ENSRNOT00000039322]	27.17
Plekhg5	Rattus norvegicus pleckstrin homology domain containing, family G (with RhoGef domain) member 5 (Plekhg5), mRNA [NM_201272]	27.16
LOC100365551	PREDICTED: Rattus norvegicus hypothetical protein LOC100365551 (LOC100365551), mRNA [XM_002727224]	27.16
RGD1305090	Rattus norvegicus similar to CD2-associated protein (RGD1305090), mRNA [NM_001162535]	27.16
Hecw1	Rattus norvegicus HECT, C2 and WW domain containing E3 ubiquitin protein ligase 1 (Hecw1), mRNA [NM_001106117]	27.15
Tgoln1	Rattus norvegicus trans-golgi network protein (Tgoln1), mRNA [NM_138840]	27.13
LOC691241	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC691241), mRNA [XM_001077347]	27.12
Tnfrsf1a	Rattus norvegicus tumor necrosis factor receptor superfamily, member 1a (Tnfrsf1a), mRNA [NM_013091]	27.12
0	Rattus norvegicus cDNA clone IMAGE:7314743. [BC089965]	27.11
Scara3	Rattus norvegicus scavenger receptor class A, member 3 (Scara3), mRNA [NM_001108870]	27.11
Zfp384	Rattus norvegicus zinc finger protein 384 (Zfp384), transcript variant 1, mRNA [NM_133429]	27.10
Ston2	Rattus norvegicus stonin 2 (Ston2), mRNA [NM_001135874]	27.08
Cdh23	Rattus norvegicus cadherin 23 (otocadherin) (Cdh23), mRNA [NM_053644]	27.07
Nt5dc3	Rattus norvegicus 5'-nucleotidase domain containing 3 (Nt5dc3), mRNA [NM_001134887]	27.04
Gpha2	Rattus norvegicus glycoprotein hormone alpha 2 (Gpha2), mRNA [NM_133619]	27.04
Mal2	Rattus norvegicus mal, T-cell differentiation protein 2 (Mal2), mRNA [NM_198786]	27.04
Gad2	Rattus norvegicus glutamate decarboxylase 2 (Gad2), mRNA [NM_012563]	27.03
Epm2a	Laforin [Source:UniProtKB/Swiss-Prot;Acc:Q91XQ2] [ENSRNOT00000061930]	27.02
Fam3a	Rattus norvegicus family with sequence similarity 3, member A (Fam3a), mRNA [NM_001109324]	27.01
Lima1	Rattus norvegicus LIM domain and actin binding 1 (Lima1), mRNA [NM_001191615]	27.00
Gclc	Rattus norvegicus glutamate-cysteine ligase, catalytic subunit (Gclc), mRNA [NM_012815]	27.00
Ppp2r2a	Rattus norvegicus protein phosphatase 2 (formerly 2A), regulatory subunit B, alpha isoform (Ppp2r2a), mRNA [NM_053999]	27.00
Cdc14b	Rattus norvegicus CDC14 cell division cycle 14 homolog B (S. cerevisiae) (Cdc14b), mRNA [NM_001108404]	27.00
Psenen	Rattus norvegicus presenilin enhancer 2 homolog (C. elegans) (Psenen), mRNA [NM_001008764]	26.98
Cpne4	Rattus norvegicus copine IV (Cpne4), mRNA [NM_001109003]	26.97
Pbx2	Rattus norvegicus pre-B-cell leukemia homeobox 2 (Pbx2), mRNA [NM_001002828]	26.97
0	PREDICTED: Rattus norvegicus similar to glycoprotein, synaptic 2 (RGD1560015), mRNA [XM_001062160]	26.97
Fto	Rattus norvegicus fat mass and obesity associated (Fto), mRNA [NM_001039713]	26.97
Abi1	Rattus norvegicus abl-interactor 1 (Abi1), mRNA [NM_024397]	26.96
Caln1	Rattus norvegicus calneuron 1 (Caln1), mRNA [NM_001077201]	26.96
Srebf2	Rattus norvegicus sterol regulatory element binding transcription factor 2 (Srebf2), mRNA [NM_001033694]	26.95
Dag1	PREDICTED: Rattus norvegicus dystroglycan 1 (dystrophin-associated glycoprotein 1) (Dag1), mRNA [XM_001074892]	26.95
Oxr1	Rattus norvegicus oxidation resistance 1 (Oxr1), transcript variant 1, mRNA [NM_001197907]	26.95
RGD1560286	Rattus norvegicus similar to DNA segment, Chr 4, ERATO Doi 22, expressed (RGD1560286), transcript variant 1, mRNA [NM_001114599]	26.95
Lamc1	Rattus norvegicus laminin, gamma 1 (Lamc1), mRNA [NM_053966]	26.94
Cry2	Rattus norvegicus cryptochrome 2 (photolyase-like) (Cry2), mRNA [NM_133405]	26.93
Mfge8	Rattus norvegicus milk fat globule-EGF factor 8 protein (Mfge8), transcript variant 2, mRNA [NM_012811]	26.93
Sirt2	Rattus norvegicus sirtuin (silent mating type information regulation 2 homolog) 2 (S. cerevisiae) (Sirt2), mRNA [NM_001008368]	26.92
Eif2s3x	Rattus norvegicus eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked (Eif2s3x), mRNA [NM_001100542]	26.92
Pqcp	Rattus norvegicus polyglutamine-containing protein (Pqcp), mRNA [NM_001012470]	26.92
Hist3h2a	Rattus norvegicus histone cluster 3, H2a (Hist3h2a), mRNA [NM_021840]	26.91
Rab22a	Rattus norvegicus RAB22A, member RAS oncogene family (Rab22a), mRNA [NM_001108966]	26.91
Arx	Rattus norvegicus aristaless related homeobox (Arx), mRNA [NM_001100174]	26.90
Sptan1	Rattus norvegicus spectrin, alpha, non-erythrocytic 1 (Sptan1), mRNA [NM_171983]	26.89
Smtnl2	Rattus norvegicus smoothelin-like 2 (Smtnl2), mRNA [NM_001190998]	26.89
Slc2a6	Rattus norvegicus solute carrier family 2 (facilitated glucose transporter), member 6 (Slc2a6), mRNA [NM_001106562]	26.88
Spns2	Rattus norvegicus spinster homolog 2 (Spns2), mRNA [NM_001144991]	26.87
Mbtps2	Rattus norvegicus membrane-bound transcription factor peptidase, site 2 (Mbtps2), mRNA [NM_001035007]	26.87
Ubxn4	Rattus norvegicus UBX domain protein 4 (Ubxn4), mRNA [NM_001012025]	26.86
Nacc2	Rattus norvegicus nucleus accumbens associated 2, BEN and BTB (POZ) domain containing (Nacc2), mRNA [NM_001100533]	26.85
Pdik11	Rattus norvegicus PDLIM1 interacting kinase 1 like (Pdik11), mRNA [NM_001107984]	26.84
Atp6ap1	Rattus norvegicus ATPase, H+ transporting, lysosomal accessory protein 1 (Atp6ap1), mRNA [NM_031785]	26.84

LOC691352	Rattus norvegicus similar to Robo-1 (LOC691352), mRNA [NM_001109638]	26.83
Slc39a14	Rattus norvegicus solute carrier family 39 (zinc transporter), member 14 (Slc39a14), mRNA [NM_001107275]	26.83
Uvrag	Rattus norvegicus UV radiation resistance associated gene (Uvrag), mRNA [NM_001107536]	26.83
LOC691918	PREDICTED: Rattus norvegicus similar to Centrosomal protein of 27 kDa (Cep27 protein), transcript variant 2 (LOC691918), mRNA [XM_002726165]	26.82
Synj2	Rattus norvegicus synaptojanin 2 (Synj2), transcript variant 3, mRNA [NM_032071]	26.82
Apaf1	Rattus norvegicus apoptotic peptidase activating factor 1 (Apaf1), mRNA [NM_023979]	26.81
Lrp3	Rattus norvegicus low density lipoprotein receptor-related protein 3 (Lrp3), mRNA [NM_053541]	26.81
Elmod3	Rattus norvegicus ELMO/CED-12 domain containing 3 (Elmod3), mRNA [NM_001013087]	26.81
Olig1	Rattus norvegicus oligodendrocyte transcription factor 1 (Olig1), mRNA [NM_021770]	26.80
Acap2	Rattus norvegicus ArfGAP with coiled-coil, ankyrin repeat and PH domains 2 (Acap2), mRNA [NM_001034006]	26.80
Abcc1	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 1 (Abcc1), mRNA [NM_022281]	26.78
Tnpo2	Rattus norvegicus transportin 2 (Tnpo2), mRNA [NM_001107166]	26.77
Mxra8	Rattus norvegicus matrix-remodelling associated 8 (Mxra8), mRNA [NM_001007002]	26.77
Elov12	Rattus norvegicus elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2 (Elov12), mRNA [NM_001109118]	26.75
Tmem71	PREDICTED: Rattus norvegicus transmembrane protein 71 (Tmem71), mRNA [XM_001075116]	26.75
Pax2	Rattus norvegicus paired box 2 (Pax2), mRNA [NM_001106361]	26.75
Pogz	Rattus norvegicus pogo transposable element with ZNF domain (Pogz), mRNA [NM_001107693]	26.75
Cav1	Rattus norvegicus caveolin 1, caveolae protein (Cav1), transcript variant 2, mRNA [NM_133651]	26.73
0	Shultzomica03080 Rat lung airway and parenchyma cDNA libraries Rattus norvegicus cDNA clone Contig2706 5', mRNA sequence [CF109829]	26.72
Gpr155	Rattus norvegicus G protein-coupled receptor 155 (Gpr155), mRNA [NM_001107811]	26.72
Kcnip1	Rattus norvegicus Kv channel-interacting protein 1 (Kcnip1), mRNA [NM_022929]	26.71
Araf	Rattus norvegicus v-raf murine sarcoma 3611 viral oncogene homolog (Araf), transcript variant 1, mRNA [NM_022532]	26.70
Mobk11a	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 1A (yeast) (Mobk11a), mRNA [NM_001108357]	26.70
Parva	Rattus norvegicus parvin, alpha (Parva), mRNA [NM_020656]	26.69
LOC680586	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKG8] [ENSRNOT00000003689]	26.69
RGD1563667	Rattus norvegicus similar to TDPOZ3 (RGD1563667), mRNA [NM_001100985]	26.69
Aqp4	Rattus norvegicus aquaporin 4 (Aqp4), transcript variant 2, mRNA [NM_001142366]	26.68
Phactr1	Rattus norvegicus phosphatase and actin regulator 1 (Phactr1), mRNA [NM_214457]	26.66
0	EST350998 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIGF73 5' end, mRNA sequence [AW919694]	26.66
Ankrd61	Rattus norvegicus ankyrin repeat domain 61 (Ankrd61), mRNA [NM_001044297]	26.65
Inpp4a	Rattus norvegicus inositol polyphosphate-4-phosphatase, type 1 (Inpp4a), mRNA [NM_031002]	26.65
Tcf19	Rattus norvegicus transcription factor 19 (Tcf19), mRNA [NM_213561]	26.65
Ubap1	Rattus norvegicus ubiquitin-associated protein 1 (Ubap1), mRNA [NM_001012190]	26.64
Dclk1	Rattus norvegicus doublecortin-like kinase 1 (Dclk1), transcript variant 1, mRNA [NM_053343]	26.63
Psors1c2	Rattus norvegicus psoriasis susceptibility 1 candidate 2 (human) (Psors1c2), mRNA [NM_001166016]	26.63
Mmp14	Rattus norvegicus matrix metalloproteinase 14 (membrane-inserted) (Mmp14), mRNA [NM_031056]	26.61
Ell	Rattus norvegicus elongation factor RNA polymerase II (Ell), mRNA [NM_001107304]	26.61
Nrcam	Rattus norvegicus neuronal cell adhesion molecule (Nrcam), mRNA [NM_013150]	26.60
Fyn	Rattus norvegicus FYN oncogene related to SRC, FGR, YES (Fyn), mRNA [NM_012755]	26.60
Cds1	Rattus norvegicus CDP-diacylglycerol synthase 1 (Cds1), mRNA [NM_031242]	26.59
Cisd3	Rattus norvegicus CDGSH iron sulfur domain 3 (Cisd3), mRNA [NM_001105835]	26.57
Sos1	Rattus norvegicus Son of sevenless homolog 1 (Drosophila) (Sos1), mRNA [NM_001100716]	26.56
Slc9a9	PREDICTED: Rattus norvegicus similar to solute carrier family 9 (sodium/hydrogen exchanger), isoform 9 (RGD1560736), mRNA [XM_001064905]	26.56
Kdm2a	Rattus norvegicus lysine (K)-specific demethylase 2A (Kdm2a), mRNA [NM_001108515]	26.55
Ap1s2	Rattus norvegicus adaptor-related protein complex 1, sigma 2 subunit (Ap1s2), mRNA [NM_001127531]	26.55
Pip5k1c	Rattus norvegicus phosphatidylinositol-4-phosphate 5-kinase, type I, gamma (Pip5k1c), transcript variant b, mRNA [NM_001033970]	26.55
RGD1560470	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTF0] [ENSRNOT000000040995]	26.53
Tpd52	Rattus norvegicus tumor protein D52 (Tpd52), mRNA [NM_001106421]	26.53
Tbc1d7	Rattus norvegicus TBC1 domain family, member 7 (Tbc1d7), mRNA [NM_001108411]	26.52
Trim7	PREDICTED: Rattus norvegicus tripartite motif-containing 7, transcript variant 2 (Trim7), mRNA [XM_002724489]	26.50
Olfm2	Rattus norvegicus olfactomedin 2 (Olfm2), mRNA [NM_001015017]	26.50
Usp31	Rattus norvegicus ubiquitin specific peptidase 31 (Usp31), mRNA [NM_001107548]	26.50
Il6st	Rattus norvegicus interleukin 6 signal transducer (Il6st), mRNA [NM_001008725]	26.49
Chst14	Rattus norvegicus carbohydrate (N-acetylgalactosamine 4-0) sulfotransferase 14 (Chst14), mRNA [NM_001109639]	26.49
Prss27	Rattus norvegicus protease, serine 27 (Prss27), mRNA [NM_182949]	26.46
Kif1b	Rattus norvegicus kinesin family member 1B (Kif1b), mRNA [NM_057200]	26.46
Hmgn2	Rattus norvegicus high mobility group nucleosomal binding domain 2 (Hmgn2), mRNA [NM_001025624]	26.46
Olr789	Rattus norvegicus olfactory receptor 789 (Olr789), mRNA [NM_001000377]	26.46
0	Q7TQM0_MOUSE (Q7TQM0) Fbxo10 protein (Fragment), partial (7%) [TC646406]	26.45

Kdelr1	Rattus norvegicus KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 1 (Kdelr1), mRNA [NM_001017385]	26.45
Zic2	Rattus norvegicus Zic family member 2 (odd-paired homolog, Drosophila) (Zic2), mRNA [NM_001108392]	26.44
Timp1	Rattus norvegicus TIMP metalloproteinase inhibitor 1 (Timp1), mRNA [NM_053819]	26.44
Jak1	Rattus norvegicus Janus kinase 1 (Jak1), mRNA [NM_053466]	26.43
Tyrobp	Rattus norvegicus Tyro protein tyrosine kinase binding protein (Tyrobp), mRNA [NM_212525]	26.43
Rics	PREDICTED: Rattus norvegicus Rho GTPase-activating protein (Rics), mRNA [XM_001056872]	26.42
Tacr1	Rattus norvegicus tachykinin receptor 1 (Tacr1), mRNA [NM_012667]	26.41
Ccdc101	Rattus norvegicus coiled-coil domain containing 101 (Ccdc101), mRNA [NM_001114502]	26.39
Scd4	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNA4] [ENSRNOT00000017834]	26.39
0	Rattus norvegicus TL0AEA61YM21 mRNA sequence. [FQ233449]	26.39
Grb2	Rattus norvegicus growth factor receptor bound protein 2 (Grb2), mRNA [NM_030846]	26.39
Fasn	Rattus norvegicus fatty acid synthase (Fasn), mRNA [NM_017332]	26.39
RGD1310686	Rattus norvegicus similar to chromosome 16 open reading frame 5 (RGD1310686), mRNA [NM_001008360]	26.39
RGD1308127	Rattus norvegicus similar to 2700078E11Rik protein (RGD1308127), mRNA [NM_001014248]	26.38
Impdh1	Rattus norvegicus IMP (inosine monophosphate) dehydrogenase 1 (Impdh1), mRNA [NM_001108619]	26.38
Lipe	Rattus norvegicus lipase, hormone sensitive (Lipe), mRNA [NM_012859]	26.38
Srm	Rattus norvegicus spermidine synthase (Srm), mRNA [NM_053464]	26.38
RGD1562091	Rattus norvegicus similar to expressed sequence C79127 (RGD1562091), mRNA [NM_001106231]	26.37
Pabpc4	Rattus norvegicus poly(A) binding protein, cytoplasmic 4 (Pabpc4), mRNA [NM_001100538]	26.37
Ubiad1	Rattus norvegicus UbiA prenyltransferase domain containing 1 (Ubiad1), mRNA [NM_001107993]	26.36
Znf668	Rattus norvegicus zinc finger protein 668 (Znf668), mRNA [NM_001107553]	26.36
Tsg101	Rattus norvegicus tumor susceptibility gene 101 (Tsg101), mRNA [NM_181628]	26.36
Ssca1	Rattus norvegicus Sjogren's syndrome/scleroderma autoantigen 1 homolog (human) (Ssca1), mRNA [NM_001109537]	26.35
Nudt1611	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 16-like 1 (Nudt1611), mRNA [NM_001100782]	26.34
LOC499330	Rattus norvegicus similar to Nicotinamide riboside kinase 1 (LOC499330), mRNA [NM_001024292]	26.34
Dnm3	Rattus norvegicus dynamin 3 (Dnm3), mRNA [NM_138538]	26.33
LOC100270669	Rattus norvegicus hypothetical protein LOC100270669 (LOC100270669), mRNA [NM_001144957]	26.32
Atp6v1g2	Rattus norvegicus ATPase, H+ transporting, lysosomal V1 subunit G2 (Atp6v1g2), mRNA [NM_212490]	26.32
Tmem109	Rattus norvegicus transmembrane protein 109 (Tmem109), mRNA [NM_001007736]	26.32
Chkb	Rattus norvegicus choline kinase beta (Chkb), mRNA [NM_017177]	26.31
Id2	Rattus norvegicus inhibitor of DNA binding 2 (Id2), mRNA [NM_013060]	26.30
Limd2	Rattus norvegicus LIM domain containing 2 (Limd2), mRNA [NM_001025715]	26.29
Pak4	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 4 (Pak4), mRNA [NM_001106238]	26.28
Cfl2	Rattus norvegicus cofilin 2, muscle (Cfl2), mRNA [NM_001108982]	26.27
Sp1	Rattus norvegicus Sp1 transcription factor (Sp1), mRNA [NM_012655]	26.25
0	GSCR1_HUMAN (Q9NZM4) Glioma tumor suppressor candidate region gene 1 protein, partial (8%) [TC610073]	26.24
Cacna1c	Rattus norvegicus calcium channel, voltage-dependent, L type, alpha 1C subunit (Cacna1c), mRNA [NM_012517]	26.24
Fbxo42	Rattus norvegicus F-box protein 42 (Fbxo42), mRNA [NM_001108691]	26.22
Spry3	Rattus norvegicus sprouty homolog 3 (Drosophila) (Spry3), mRNA [NM_001109063]	26.22
Slc19a2	Rattus norvegicus solute carrier family 19 (thiamine transporter), member 2 (Slc19a2), mRNA [NM_001030024]	26.22
Ocr1	Rattus norvegicus oculocerebrorenal syndrome of Lowe (Ocr1), mRNA [NM_001108256]	26.21
RGD1562035	PREDICTED: Rattus norvegicus similar to mast cell protease 1-like 3 precursor (RGD1562035), mRNA [XM_001057648]	26.21
Eid1	Rattus norvegicus EP300 interacting inhibitor of differentiation 1 (Eid1), mRNA [NM_001109205]	26.20
LOC685179	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPF5] [ENSRNOT00000061933]	26.20
Krt25	Rattus norvegicus keratin 25 (Krt25), mRNA [NM_001008822]	26.20
Pvr13	Rattus norvegicus poliovirus receptor-related 3 (Pvr13), mRNA [NM_001105883]	26.19
Arhgef7	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF7) (Arhgef7), transcript variant 1, mRNA [NM_001113521]	26.16
Ak311	Rattus norvegicus adenylate kinase 3-like 1 (Ak311), nuclear gene encoding mitochondrial protein, mRNA [NM_017135]	26.16
Stx1a	Rattus norvegicus syntaxin 1A (brain) (Stx1a), mRNA [NM_053788]	26.15
Mobk11b	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 1B (yeast) (Mobk11b), mRNA [NM_001033891]	26.15
Rbm16	Rattus norvegicus RNA binding motif protein 16 (Rbm16), mRNA [NM_139094]	26.14
RGD1303066	Rattus norvegicus similar to RIKEN cDNA 2610110G12 (RGD1303066), mRNA [NM_212498]	26.13
Atrn11	PREDICTED: Rattus norvegicus attractin like 1 (Atrn11), mRNA [XM_217657]	26.13
0	PREDICTED: Rattus norvegicus similar to hypothetical protein 4932411N23 (RGD1561151), mRNA [XM_001066024]	26.13
0	FQ099121 Rattus norvegicus brain Sprague-Dawley Rattus norvegicus cDNA 5', mRNA sequence [FQ099121]	26.12
Shank3	Rattus norvegicus SH3 and multiple ankyrin repeat domains 3 (Shank3), mRNA [NM_021676]	26.12
Htra3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZA76] [ENSRNOT00000010852]	26.12
Rimbp2	Rattus norvegicus RIM binding protein 2 (Rimbp2), mRNA [NM_001100488]	26.12
Scai	PREDICTED: Rattus norvegicus similar to Protein C9orf126 homolog (LOC690538), mRNA [XM_001074743]	26.11

Nos2	Rattus norvegicus nitric oxide synthase 2, inducible (Nos2), mRNA [NM_012611]	26.10
Fzr1	Rattus norvegicus fizzy/cell division cycle 20 related 1 (Drosophila) (Fzr1), mRNA [NM_001108074]	26.08
Zp3	Rattus norvegicus zona pellucida glycoprotein 3 (sperm receptor) (Zp3), mRNA [NM_053762]	26.08
B3galt6	Rattus norvegicus UDP-Gal:betaGal beta 1,3-galactosyltransferase, polypeptide 6 (B3galt6), mRNA [NM_001106699]	26.08
Rad23a	Rattus norvegicus RAD23 homolog A (S. cerevisiae) (Rad23a), mRNA [NM_001013190]	26.06
Gpsm3	Rattus norvegicus G-protein signaling modulator 3 (AGS3-like, C. elegans) (Gpsm3), mRNA [NM_001003974]	26.05
Lrfn1	Rattus norvegicus leucine rich repeat and fibronectin type III domain containing 1 (Lrfn1), transcript variant 1, mRNA [NM_001127694]	26.04
Ndufb4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 beta subcomplex 4 (Ndufb4), nuclear gene encoding mitochondrial protein, mRNA [NM_001037338]	26.02
Tox2	Rattus norvegicus TOX high mobility group box family member 2 (Tox2), mRNA [NM_199392]	26.00
Pak7	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 7 (Pak7), mRNA [NM_001107781]	25.98
Nfkbib	Rattus norvegicus nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta (Nfkbib), mRNA [NM_030867]	25.98
Igsf8	Rattus norvegicus immunoglobulin superfamily, member 8 (Igsf8), mRNA [NM_001014787]	25.97
Ttc7b	Rattus norvegicus tetratricopeptide repeat domain 7B (Ttc7b), mRNA [NM_001108719]	25.97
S100a5	Rattus norvegicus S100 calcium binding protein A5 (S100a5), mRNA [NM_001106438]	25.96
Rnf216	Rattus norvegicus ring finger protein 216 (Rnf216), mRNA [NM_001107122]	25.96
Pomt1	Rattus norvegicus protein-O-mannosyltransferase 1 (Pomt1), mRNA [NM_053406]	25.95
Fam5b	Rattus norvegicus family with sequence similarity 5, member B (Fam5b), mRNA [NM_173115]	25.94
Arid5a	Rattus norvegicus AT rich interactive domain 5A (Mrf1 like) (Arid5a), mRNA [NM_001034934]	25.94
Jak3	Rattus norvegicus Janus kinase 3 (Jak3), mRNA [NM_012855]	25.92
Mapk1ip11	Rattus norvegicus mitogen-activated protein kinase 1 interacting protein 1-like (Mapk1ip11), mRNA [NM_001108373]	25.91
Asf1a	Rattus norvegicus ASF1 anti-silencing function 1 homolog A (S. cerevisiae) (Asf1a), mRNA [NM_001106389]	25.91
Olr19	Rattus norvegicus olfactory receptor 19 (Olr19), mRNA [NM_001000117]	25.90
RGD1305733	Rattus norvegicus similar to RIKEN cDNA 2900011O08 (RGD1305733), mRNA [NM_001014114]	25.88
LOC619574	Rattus norvegicus hypothetical protein LOC619574 (LOC619574), mRNA [NM_001034959]	25.88
Tbc1d22b	Rattus norvegicus TBC1 domain family, member 22B (Tbc1d22b), mRNA [NM_001025059]	25.88
Fam162a	Rattus norvegicus family with sequence similarity 162, member A (Fam162a), mRNA [NM_001029903]	25.87
Dpp8	Rattus norvegicus dipeptidylpeptidase 8 (Dpp8), mRNA [NM_001108159]	25.87
Snai1	Rattus norvegicus snail homolog 1 (Drosophila) (Snai1), mRNA [NM_053805]	25.86
Tceb2	Rattus norvegicus transcription elongation factor B (SIII), polypeptide 2 (Tceb2), mRNA [NM_031129]	25.85
Top3b	Rattus norvegicus topoisomerase (DNA) III beta (Top3b), mRNA [NM_001105861]	25.84
0	Rattus norvegicus similar to ubiquitin-conjugating enzyme E2D 1, UBC4/5 homolog; ubiquitin-conjugating enzyme E2D 1 (LOC361831), mRNA [XM_342125]	25.84
Ncdn	Rattus norvegicus neurochondrin (Ncdn), mRNA [NM_053543]	25.84
Gng8	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 8 (Gng8), mRNA [NM_139185]	25.83
Usp4	Rattus norvegicus ubiquitin specific peptidase 4 (proto-oncogene) (Usp4), transcript variant 1, mRNA [NM_001135012]	25.83
Nkx6-1	Rattus norvegicus NK6 homeobox 1 (Nkx6-1), mRNA [NM_031737]	25.81
Lcn10	Rattus norvegicus lipocalin 10 (Lcn10), mRNA [NM_001128137]	25.81
Rimbp2	Rattus norvegicus RIM binding protein 2 (Rimbp2), mRNA [NM_001100488]	25.80
Pctk3	Rattus norvegicus PCTAIRE protein kinase 3 (Pctk3), mRNA [NM_001100506]	25.79
Asah1	Rattus norvegicus N-acylsphingosine amidohydrolase (acid ceramidase) 1 (Asah1), mRNA [NM_053407]	25.79
Gabbr2	Rattus norvegicus gamma-aminobutyric acid (GABA) B receptor 2 (Gabbr2), mRNA [NM_031802]	25.78
Csnk1e	Rattus norvegicus casein kinase 1, epsilon (Csnk1e), mRNA [NM_031617]	25.77
Zbtb4	PREDICTED: Rattus norvegicus zinc finger and BTB domain containing 4 (Zbtb4), mRNA [XM_001079524]	25.76
Slc7a13	Rattus norvegicus solute carrier family 7, (cationic amino acid transporter, y+ system) member 13 (Slc7a13), mRNA [NM_001012100]	25.76
0	telomerase-binding protein EST1A [Source:RefSeq peptide;Acc:NP_001099278] [ENSRNOT00000052412]	25.76
Vps37d	Rattus norvegicus similar to vacuolar protein sorting 37D (LOC687208), mRNA [NM_001128193]	25.75
Ranbp1	Rattus norvegicus RAN binding protein 1 (Ranbp1), mRNA [NM_001108324]	25.73
Evx1	Rattus norvegicus even-skipped homeobox 1 (Evx1), mRNA [NM_001191972]	25.73
Hsd17b11	Rattus norvegicus hydroxysteroid (17-beta) dehydrogenase 11 (Hsd17b11), mRNA [NM_001004209]	25.72
Ctnnd1	Rattus norvegicus catenin (cadherin associated protein), delta 1 (Ctnnd1), mRNA [NM_001107740]	25.72
0	EST352678 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIHT15 5' end, mRNA sequence [AW921374]	25.71
LOC685890	PREDICTED: Rattus norvegicus hypothetical protein LOC685890 (LOC685890), mRNA [XM_001065654]	25.70
Ufl1	Rattus norvegicus E3 UFM1-protein ligase 1 (Ufl1), mRNA [NM_001126279]	25.70
Rras	Rattus norvegicus Harvey rat sarcoma virus oncogene, subgroup R (Rras), mRNA [NM_001108481]	25.69
LOC685249	PREDICTED: Rattus norvegicus hypothetical protein LOC685249 (LOC685249), mRNA [XM_001063008]	25.69
Mrps36	Rattus norvegicus mitochondrial ribosomal protein S36 (Mrps36), nuclear gene encoding mitochondrial protein, mRNA [NM_001191605]	25.69
Mepce	Rattus norvegicus methylphosphate capping enzyme (Mepce), mRNA [NM_001100678]	25.68
Pex11b	Rattus norvegicus peroxisomal biogenesis factor 11 beta (Pex11b), mRNA [NM_001025684]	25.68
RGD1560902	PREDICTED: Rattus norvegicus similar to Cofilin, non-muscle isoform (Cofilin-1) (RGD1560902), mRNA [XM_002724509]	25.68
Rnf4	Rattus norvegicus ring finger protein 4 (Rnf4), mRNA [NM_019182]	25.67

Rassf4	Rattus norvegicus Ras association (RalGDS/AF-6) domain family member 4 (Rassf4), mRNA [NM_001024275]	25.67
Prkcb	Rattus norvegicus protein kinase C, beta (Prkcb), transcript variant 2, mRNA [NM_001172305]	25.66
Tpbp	Rattus norvegicus trophoblast glycoprotein (Tpbp), mRNA [NM_031807]	25.66
Dbp	Rattus norvegicus D site of albumin promoter (albumin D-box) binding protein (Dbp), mRNA [NM_012543]	25.65
Pik3r5	Rattus norvegicus phosphoinositide-3-kinase, regulatory subunit 5 (Pik3r5), mRNA [NM_001191923]	25.64
Fgf12	Rattus norvegicus fibroblast growth factor 12 (Fgf12), mRNA [NM_130814]	25.63
Rbbp9	Rattus norvegicus retinoblastoma binding protein 9 (Rbbp9), mRNA [NM_019219]	25.63
Nptxr	Rattus norvegicus neuronal pentraxin receptor (Nptxr), mRNA [NM_030841]	25.62
Rab6a	Rattus norvegicus RAB6A, member RAS oncogene family (Rab6a), mRNA [NM_053366]	25.61
0	PREDICTED: Rattus norvegicus similar to high mobility group protein 17 (LOC688424), mRNA [XM_001066874]	25.61
Tmc4	Rattus norvegicus transmembrane channel-like 4 (Tmc4), mRNA [NM_001034104]	25.61
Oxsr1	Rattus norvegicus oxidative-stress responsive 1 (Oxsr1), mRNA [NM_001108194]	25.60
Slc18a1	Rattus norvegicus solute carrier family 18 (vesicular monoamine), member 1 (Slc18a1), mRNA [NM_013152]	25.59
Dpysl4	Rattus norvegicus dihydropyrimidinase-like 4 (Dpysl4), mRNA [NM_012933]	25.59
Rab6a	Rattus norvegicus RAB6A, member RAS oncogene family (Rab6a), mRNA [NM_053366]	25.57
C1ql3	Rattus norvegicus complement component 1, q subcomponent-like 3 (C1ql3), mRNA [NM_001109403]	25.57
RGD1308154	PREDICTED: Rattus norvegicus similar to CG11388-PA (RGD1308154), mRNA [XM_344027]	25.57
0	PREDICTED: Rattus norvegicus extracellular leucine-rich repeat and fibronectin type III domain containing 2 (Elfn2), miscRNA [XR_086301]	25.57
Sigmar1	Rattus norvegicus sigma non-opioid intracellular receptor 1 (Sigmar1), mRNA [NM_030996]	25.54
Dbn1	Rattus norvegicus drebrin 1 (Dbn1), mRNA [NM_031024]	25.54
Sars2	Rattus norvegicus seryl-tRNA synthetase 2, mitochondrial (Sars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001106240]	25.53
Ccdc127	Rattus norvegicus coiled-coil domain containing 127 (Ccdc127), mRNA [NM_198766]	25.53
Erlin1	Rattus norvegicus ER lipid raft associated 1 (Erlin1), mRNA [NM_001106353]	25.53
0	Rattus norvegicus chromosome 8, 32 clones, strain BN/SsNHsdMCW RNOR03312986, whole genome shotgun sequence [AABR03063211]	25.53
RGD1359634	Rattus norvegicus similar to RIKEN cDNA 1700088E04 (RGD1359634), mRNA [NM_001007708]	25.52
Phf5a	Rattus norvegicus PHD finger protein 5A (Phf5a), mRNA [NM_138888]	25.52
Impad1	Rattus norvegicus inositol monophosphatase domain containing 1 (Impad1), mRNA [NM_001008772]	25.52
Hmox1	Rattus norvegicus heme oxygenase (decycling) 1 (Hmox1), mRNA [NM_012580]	25.50
LOC690398	PREDICTED: Rattus norvegicus hypothetical protein LOC690398 (LOC690398), mRNA [XM_001074336]	25.50
LOC681825	PREDICTED: Rattus norvegicus similar to Prefoldin subunit 3 (Von Hippel-Lindau-binding protein 1) (VHL-binding protein 1) (VBP-1) (LOC681825), mRNA [XM_001058594]	25.49
0	Q87XI0_PSESM (Q87XI0) Cobalamin synthesis protein/P47K family protein, partial (7%) [TC596564]	25.48
Terf2ip	Rattus norvegicus telomeric repeat binding factor 2, interacting protein (Terf2ip), mRNA [NM_001013143]	25.48
Pdzd7	Rattus norvegicus PDZ domain containing 7 (Pdzd7), mRNA [NM_001106362]	25.47
Trhde	Rattus norvegicus thyrotropin-releasing hormone degrading enzyme (Trhde), mRNA [NM_001108991]	25.47
Peli1	Rattus norvegicus pellino 1 (Peli1), mRNA [NM_001100565]	25.47
0	Q3QL41_9GAMM (Q3QL41) Phosphoesterase, PA-phosphatase related precursor, partial (13%) [TC587259]	25.47
Spry4	Rattus norvegicus sprouty homolog 4 (Drosophila) (Spry4), mRNA [NM_001106150]	25.47
Mdga1	Rattus norvegicus MAM domain containing glycosylphosphatidylinositol anchor 1 (Mdga1), mRNA [NM_001107618]	25.46
0	RCG44206Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZR35] [ENSRNOT00000006790]	25.46
Gga1	Rattus norvegicus golgi associated, gamma adaptin ear containing, ARF binding protein 1 (Gga1), mRNA [NM_001011994]	25.45
LOC680692	PREDICTED: Rattus norvegicus similar to Golgi phosphoprotein 2 (Golgi membrane protein GP73) (LOC680692), mRNA [XM_002725221]	25.45
Grpel2	Rattus norvegicus GrpE-like 2, mitochondrial (Grpel2), nuclear gene encoding mitochondrial protein, mRNA [NM_001109513]	25.45
Olr402	Rattus norvegicus olfactory receptor 402 (Olr402), mRNA [NM_001001014]	25.43
Ppp2r5c	Rattus norvegicus protein phosphatase 2, regulatory subunit B', gamma isoform (Ppp2r5c), mRNA [NM_001191112]	25.43
LOC684558	PREDICTED: Rattus norvegicus similar to regulator of nonsense transcripts 1 (LOC684558), mRNA [XM_001070971]	25.43
0	Calciressin-2 [Source:UniProtKB/Swiss-Prot;Acc:Q8CH27] [ENSRNOT00000029593]	25.43
Myadm	Rattus norvegicus myeloid-associated differentiation marker (Myadm), mRNA [NM_183332]	25.41
Col1a1	Rattus norvegicus collagen, type I, alpha 1 (Col1a1), mRNA [NM_053304]	25.41
Sfxn2	Rattus norvegicus sideroflexin 2 (Sfxn2), mRNA [NM_001013072]	25.40
38047	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNC9] [ENSRNOT00000022076]	25.40
Lcp1	Rattus norvegicus lymphocyte cytosolic protein 1 (Lcp1), mRNA [NM_001012044]	25.40
LOC500532	PREDICTED: Rattus norvegicus hypothetical LOC500532 (LOC500532), miscRNA [XR_008784]	25.38
Prdm2	Rattus norvegicus PR domain containing 2, with ZNF domain (Prdm2), mRNA [NM_001077648]	25.38
LOC100362040	Rattus norvegicus Ac2-143-like (LOC100362040), mRNA [NM_001177817]	25.38
Mmgt1	Rattus norvegicus membrane magnesium transporter 1 (Mmgt1), mRNA [NM_001106970]	25.36
Lce1l	Rattus norvegicus late cornified envelope 1L (Lce1l), mRNA [NM_001109493]	25.36
Perld1	Rattus norvegicus per1-like domain containing 1 (Perld1), mRNA [NM_001143895]	25.35
Olr1530	Rattus norvegicus olfactory receptor 1530 (Olr1530), mRNA [NM_001001101]	25.33
Znf703	Rattus norvegicus zinc finger protein 703 (Znf703), mRNA [NM_001109425]	25.33

Sorbs2	Rattus norvegicus sorbin and SH3 domain containing 2 (Sorbs2), mRNA [NM_053770]	25.33
Tmem163	Rattus norvegicus transmembrane protein 163 (Tmem163), mRNA [NM_001110763]	25.33
Cdc42	Rattus norvegicus cell division cycle 42 (GTP binding protein) (Cdc42), mRNA [NM_171994]	25.32
Mrpl38	Rattus norvegicus mitochondrial ribosomal protein L38 (Mrpl38), nuclear gene encoding mitochondrial protein, mRNA [NM_001009369]	25.31
R3hdm1	Rattus norvegicus R3H domain containing 1 (R3hdm1), mRNA [NM_001134867]	25.30
Xkr6	Rattus norvegicus XK, Kell blood group complex subunit-related family, member 6 (Xkr6), mRNA [NM_001012042]	25.29
Sorl1	Rattus norvegicus sortilin-related receptor, LDLR class A repeats-containing (Sorl1), mRNA [NM_053519]	25.28
0	LRRG00114LRRG00001 [Source:UniProtKB/TrEMBL;Acc:Q6QI94] [ENSRNOT00000046112]	25.28
Gast	Rattus norvegicus gastrin (Gast), mRNA [NM_012849]	25.28
Prss32	Rattus norvegicus protease, serine, 32 (Prss32), mRNA [NM_001106983]	25.27
Olr1343	Rattus norvegicus olfactory receptor 1343 (Olr1343), mRNA [NM_001001088]	25.27
Ube2m	Rattus norvegicus ubiquitin-conjugating enzyme E2M (UBC12 homolog, yeast) (Ube2m), mRNA [NM_001108471]	25.27
Casc5	Rattus norvegicus cancer susceptibility candidate 5 (Casc5), mRNA [NM_001170594]	25.26
Rnps1	Rattus norvegicus ribonucleic acid binding protein S1 (Rnps1), mRNA [NM_001011890]	25.26
Foxj1	Rattus norvegicus forkhead box J1 (Foxj1), mRNA [NM_053832]	25.25
Bles03	Rattus norvegicus basophilic leukemia expressed protein BLES03 (Bles03), transcript variant 1, mRNA [NM_001024233]	25.25
Ttc26	Rattus norvegicus tetratricopeptide repeat domain 26 (Ttc26), mRNA [NM_001025045]	25.24
Hmg20a	Rattus norvegicus high mobility group 20A (Hmg20a), mRNA [NM_001108150]	25.24
Otub1	Rattus norvegicus OTU domain, ubiquitin aldehyde binding 1 (Otub1), mRNA [NM_001106332]	25.24
Aard	Rattus norvegicus alanine and arginine rich domain containing protein (Aard), mRNA [NM_145093]	25.23
Pkm2	Rattus norvegicus clone UI-R-FJ0-cpu-c-03-0-UI unknown mRNA. [AY724474]	25.23
Tnfrsf12a	Rattus norvegicus tumor necrosis factor receptor superfamily, member 12a (Tnfrsf12a), mRNA [NM_181086]	25.23
S100a3	Rattus norvegicus S100 calcium binding protein A3 (S100a3), mRNA [NM_053681]	25.22
Caly	Rattus norvegicus calcyon neuron-specific vesicular protein (Caly), transcript variant 1, mRNA [NM_138915]	25.22
Naga	Rattus norvegicus N-acetyl galactosaminidase, alpha (Naga), mRNA [NM_001012120]	25.21
Map4k4	Rattus norvegicus mitogen-activated protein kinase kinase kinase kinase 4 (Map4k4), mRNA [NM_001106904]	25.21
Hs3st2	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 2 (Hs3st2), mRNA [NM_181370]	25.21
Ids	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPY7] [ENSRNOT00000042925]	25.20
Otx2	Rattus norvegicus orthodenticle homeobox 2 (Otx2), mRNA [NM_001100566]	25.20
RGD1305689	Rattus norvegicus similar to DNA segment, Chr 14, ERATO Doi 449, expressed (RGD1305689), mRNA [NM_001008297]	25.19
Iws1	Rattus norvegicus IWS1 homolog (S. cerevisiae) (Iws1), mRNA [NM_001034918]	25.19
0	Q6X2J5_9SAUR (Q6X2J5) NADH dehydrogenase subunit 4 (Fragment), partial (6%) [TC646703]	25.19
Ril	Rattus norvegicus reversion induced LIM gene (Ril), mRNA [NM_017062]	25.19
Ugt1a6	Rattus norvegicus UDP glucuronosyltransferase 1 family, polypeptide A6 (Ugt1a6), transcript variant 1, mRNA [NM_001039691]	25.19
RGD1311095	Rattus norvegicus similar to hypothetical protein FLJ20259 (RGD1311095), mRNA [NM_001134532]	25.18
Mapk4	Mitogen-activated protein kinase 4 [Source:UniProtKB/Swiss-Prot;Acc:Q63454] [ENSRNOT00000047271]	25.18
RGD1559917	Rattus norvegicus similar to SMT3 suppressor of mif two 3 homolog 2 (LOC287993), mRNA [XM_212687]	25.18
Ggct	Rattus norvegicus gamma-glutamyl cyclotransferase (Ggct), mRNA [NM_001108629]	25.17
0	AGENCOURT_109872229 NIH_MGC_418 Rattus norvegicus cDNA clone IMAGE:9024004 5', mRNA sequence [EV766865]	25.17
Cul3	Rattus norvegicus cullin 3 (Cul3), mRNA [NM_001106923]	25.16
Trak1	Rattus norvegicus trafficking protein, kinesin binding 1 (Trak1), mRNA [NM_001134565]	25.16
Tmc1	Rattus norvegicus transmembrane channel-like 1 (Tmc1), mRNA [NM_001108521]	25.15
Rybp	Rattus norvegicus RING1 and YY1 binding protein (Rybp), mRNA [NM_001107879]	25.14
Atp2b4	Rattus norvegicus ATPase, Ca++ transporting, plasma membrane 4 (Atp2b4), mRNA [NM_001005871]	25.13
Ube2cbp	Rattus norvegicus ubiquitin-conjugating enzyme E2C binding protein (Ube2cbp), mRNA [NM_001039610]	25.13
Acbd3	Rattus norvegicus acyl-Coenzyme A binding domain containing 3 (Acbd3), mRNA [NM_182843]	25.12
Pcyt1a	Rattus norvegicus phosphate cytidyltransferase 1, choline, alpha (Pcyt1a), mRNA [NM_078622]	25.12
Rnf152	Rattus norvegicus ring finger protein 152 (Rnf152), mRNA [NM_001106305]	25.12
Pcdhg@	Protocadherin-T1 [Source:UniProtKB/TrEMBL;Acc:Q9JIU6] [ENSRNOT00000067185]	25.12
P4hb	Rattus norvegicus prolyl 4-hydroxylase, beta polypeptide (P4hb), mRNA [NM_012998]	25.11
Arnt2	Rattus norvegicus aryl hydrocarbon receptor nuclear translocator 2 (Arnt2), mRNA [NM_012781]	25.11
Ipmk	Rattus norvegicus inositol polyphosphate multikinase (Ipmk), mRNA [NM_134417]	25.10
LOC690617	Rattus norvegicus hypothetical protein LOC690617 (LOC690617), mRNA [NM_001109605]	25.10
Mreg	Rattus norvegicus melanoregulin (Mreg), mRNA [NM_001192002]	25.09
Rdh2	Rattus norvegicus retinol dehydrogenase 2 (Rdh2), mRNA [NM_199208]	25.08
Vps13a	Rattus norvegicus vacuolar protein sorting 13 homolog A (S. cerevisiae) (Vps13a), mRNA [NM_001100975]	25.08
RGD1564887	PREDICTED: Rattus norvegicus similar to 9130011E15Rik protein (RGD1564887), mRNA [XM_574677]	25.08
Hs2st1	Rattus norvegicus heparan sulfate 2-O-sulfotransferase 1 (Hs2st1), mRNA [NM_001100518]	25.07
0	Rattus norvegicus, 25 clones, strain BN/SsNHsdMCW RNOR03324481, whole genome shotgun sequence [AABR03128056]	25.06

Synj1	Rattus norvegicus synaptojanin 1 (Synj1), mRNA [NM_053476]	25.06
Carm1	Rattus norvegicus coactivator-associated arginine methyltransferase 1 (Carm1), transcript variant 1, mRNA [NM_001030041]	25.06
Wdr51a	Rattus norvegicus WD repeat domain 51A (Wdr51a), mRNA [NM_001109296]	25.05
Caskin1	Rattus norvegicus CASK interacting protein 1 (Caskin1), mRNA [NM_080690]	25.04
Ogdh	Rattus norvegicus oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide) (Ogdh), nuclear gene encoding mitochondrial protein, mRNA [NM_001017461]	25.03
Adam19	Rattus norvegicus a disintegrin and metallopeptidase domain 19 (meltrin beta) (Adam19), mRNA [NM_001160228]	25.03
Abhd14b	Rattus norvegicus abhydrolase domain containing 14b (Abhd14b), mRNA [NM_001007664]	25.02
Prkcdbp	Rattus norvegicus protein kinase C, delta binding protein (Prkcdbp), mRNA [NM_134449]	25.02
Bmp15	Rattus norvegicus bone morphogenetic protein 15 (Bmp15), mRNA [NM_021670]	25.01
RGD1305680	Rattus norvegicus similar to KIAA0240 (RGD1305680), mRNA [NM_001106888]	25.00
Zfp414	Rattus norvegicus zinc finger protein 414 (Zfp414), mRNA [NM_001009664]	25.00
Rhod	Rattus norvegicus ras homolog gene family, member D (Rhod), mRNA [NM_001106323]	25.00
Adprh	Rattus norvegicus ADP-ribosylarginine hydrolase (Adprh), mRNA [NM_183325]	24.99
Chsy1	Rattus norvegicus chondroitin sulfate synthase 1 (Chsy1), mRNA [NM_001106268]	24.99
Pex19	Rattus norvegicus peroxisomal biogenesis factor 19 (Pex19), transcript variant 1, mRNA [NM_001107375]	24.99
Prkaa1	Rattus norvegicus protein kinase, AMP-activated, alpha 1 catalytic subunit (Prkaa1), mRNA [NM_019142]	24.98
Fam101b	Rattus norvegicus family with sequence similarity 101, member B (Fam101b), mRNA [NM_001007611]	24.98
Tceb2	Rattus norvegicus transcription elongation factor B (SIII), polypeptide 2 (Tceb2), mRNA [NM_031129]	24.98
Lrrc57	Rattus norvegicus leucine rich repeat containing 57 (Lrrc57), mRNA [NM_001012354]	24.98
RGD1307493	PREDICTED: Rattus norvegicus similar to membrane protein expressed in epithelial-like lung adenocarcinoma (RGD1307493), mRNA [XM_001080742]	24.95
Ahcyl2	Rattus norvegicus adenosylhomocysteinase-like 2 (Ahcyl2), mRNA [NM_001173510]	24.94
RGD1561270	PREDICTED: Rattus norvegicus similar to Zinc finger protein 248 (RGD1561270), mRNA [XM_001057394]	24.94
Ovo12	Rattus norvegicus ovo-like 2 (Drosophila) (Ovo12), mRNA [NM_001106519]	24.94
Anxa10	Rattus norvegicus annexin A10 (Anxa10), mRNA [NM_001109110]	24.94
Ptpn1	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 1 (Ptpn1), mRNA [NM_012637]	24.93
0	Rattus norvegicus cDNA clone IMAGE:7377987. [BC158826]	24.93
Pvrl2	Rattus norvegicus poliovirus receptor-related 2 (Pvrl2), mRNA [NM_001012064]	24.93
Dbn1	Rattus norvegicus drebrin 1 (Dbn1), mRNA [NM_031024]	24.91
0	HUMGLYSYN glycogen synthase kinase 3 {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (4%) [TC645757]	24.91
LOC100302465	Rattus norvegicus hypothetical LOC100302465 (LOC100302465), mRNA [NM_001163214]	24.89
0	PREDICTED: Rattus norvegicus ubiquitination factor E4B (Ube4b), mRNA [XM_233679]	24.89
Gria1	Rattus norvegicus glutamate receptor, ionotropic, AMPA 1 (Gria1), mRNA [NM_031608]	24.89
Zkscan1	Rattus norvegicus zinc finger with KRAB and SCAN domains 1 (Zkscan1), mRNA [NM_001025760]	24.87
0	Histone H2B type 1 [Source:UniProtKB/Swiss-Prot;Acc:Q00715] [ENSRNOT00000024276]	24.86
Prdm4	Rattus norvegicus PR domain containing 4 (Prdm4), mRNA [NM_133312]	24.86
Nek11	Rattus norvegicus NIMA (never in mitosis gene a)- related kinase 11 (Nek11), mRNA [NM_001108182]	24.86
Scnm1	Rattus norvegicus sodium channel modifier 1 (Scnm1), mRNA [NM_001107696]	24.84
Meis3	Rattus norvegicus Meis homeobox 3 (Meis3), mRNA [NM_001108472]	24.84
Gabbr1	Rattus norvegicus GABA B receptor 1g mRNA, complete cds. [AF312319]	24.83
Haus2	PREDICTED: Rattus norvegicus HAUS augmin-like complex, subunit 2, transcript variant 1 (Haus2), mRNA [XM_001053441]	24.81
Dgkz	Rattus norvegicus diacylglycerol kinase zeta (Dgkz), mRNA [NM_031143]	24.80
Zfp318	PREDICTED: Rattus norvegicus zinc finger protein 318 (Zfp318), mRNA [XM_002727181]	24.80
Car15	Rattus norvegicus carbonic anhydrase 15 (Car15), mRNA [NM_001105901]	24.80
0	Q8BUD8_MOUSE (Q8BUD8) 10 days lactation, adult female mammary gland cDNA, RIKEN full-length enriched library, clone:D730020H24 product:ZINC FINGER PROTEIN homolog (Muscleblind-like 2, isoform 1), partial (9%) [TC592330]	24.80
Slc12a5	Rattus norvegicus solute carrier family 12 (potassium-chloride transporter), member 5 (Slc12a5), mRNA [NM_134363]	24.79
Gtpbp1	Rattus norvegicus GTP binding protein 1 (Gtpbp1), mRNA [NM_001199315]	24.79
RGD1309543	Rattus norvegicus similar to 2310014H01Rik protein (RGD1309543), mRNA [NM_001126287]	24.79
0	PREDICTED: Rattus norvegicus similar to procollagen, type VI, alpha 3 isoform 4 (RGD1564060), mRNA [XM_002727099]	24.79
Acbd3	Rattus norvegicus acyl-Coenzyme A binding domain containing 3 (Acbd3), mRNA [NM_182843]	24.78
Olr1411	Rattus norvegicus olfactory receptor 1411 (Olr1411), mRNA [NM_001000783]	24.78
Kcnma1	Rattus norvegicus potassium large conductance calcium-activated channel, subfamily M, alpha member 1 (Kcnma1), mRNA [NM_031828]	24.78
Acta2	Rattus norvegicus smooth muscle alpha-actin (Acta2), mRNA [NM_031004]	24.78
RGD1308134	Rattus norvegicus similar to RIKEN cDNA 1110020A23 (RGD1308134), mRNA [NM_001127521]	24.77
Cnot7	Rattus norvegicus CCR4-NOT transcription complex, subunit 7 (Cnot7), mRNA [NM_001107313]	24.77
Hsbp1	Rattus norvegicus heat shock factor binding protein 1 (Hsbp1), mRNA [NM_173119]	24.77
Usf2	Rattus norvegicus upstream transcription factor 2, c-fos interacting (Usf2), mRNA [NM_031139]	24.76
RGD1311634	Rattus norvegicus similar to RIKEN cDNA 3200002M19 (RGD1311634), mRNA [NM_001170435]	24.76
Suhw3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCC6] [ENSRNOT00000044435]	24.76

Prrx1	Rattus norvegicus paired related homeobox 1 (Prrx1), mRNA [NM_153821]	24.75
Tbc1d5	Rattus norvegicus TBC1 domain family, member 5 (Tbc1d5), mRNA [NM_001134762]	24.75
Sfrs4	Rattus norvegicus splicing factor, arginine/serine-rich 4 (Sfrs4), mRNA [NM_001108685]	24.74
RGD1564961	PREDICTED: Rattus norvegicus similar to retinoblastoma-binding protein 1 isoform I (RGD1564961), mRNA [XM_226650]	24.73
0	GLIS family zinc finger 1 (Predicted), isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A5Q8] [ENSRNOT00000032433]	24.73
Olr125	Rattus norvegicus olfactory receptor 125 (Olr125), mRNA [NM_001000740]	24.73
nod31	Rattus norvegicus NOD3-like protein (nod31), mRNA [NM_001024360]	24.71
Phc2	Rattus norvegicus polyhomeotic homolog 2 (Drosophila) (Phc2), mRNA [NM_001013169]	24.71
Hist1h2bm	Rattus norvegicus histone cluster 1, H2bm (Hist1h2bm), mRNA [NM_001108414]	24.71
Fam117b	Rattus norvegicus family with sequence similarity 117, member B (Fam117b), mRNA [NM_001108797]	24.70
Cyp4a8	Rattus norvegicus cytochrome P450, family 4, subfamily a, polypeptide 8 (Cyp4a8), mRNA [NM_031605]	24.70
Rprd1b	Rattus norvegicus regulation of nuclear pre-mRNA domain containing 1B (Rprd1b), mRNA [NM_001098727]	24.68
Setd5	Rattus norvegicus SET domain containing 5 (Setd5), mRNA [NM_001106614]	24.67
Prickle2	Rattus norvegicus prickle homolog 2 (Drosophila) (Prickle2), mRNA [NM_001107876]	24.67
LOC498350	Rattus norvegicus similar to testicular haploid expressed gene product isoform 2 (LOC498350), mRNA [NM_001017498]	24.67
Ube2q11	Rattus norvegicus ubiquitin-conjugating enzyme E2Q family-like 1 (Ube2q11), mRNA [NM_001145163]	24.66
Flna	Rattus norvegicus filamin A, alpha (Flna), mRNA [NM_001134599]	24.66
Tnfsf12	Rattus norvegicus tumor necrosis factor ligand superfamily member 12 (Tnfsf12), mRNA [NM_001001513]	24.65
Pcdhb11	PREDICTED: Rattus norvegicus protocadherin beta 11 (Pcdhb11), mRNA [XM_001055576]	24.64
C1galt1	Rattus norvegicus core 1 synthase, glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase, 1 (C1galt1), mRNA [NM_022950]	24.64
Mmg2	Rattus norvegicus membrane magnesium transporter 2 (Mmg2), mRNA [NM_001013967]	24.63
Pex11a	Rattus norvegicus peroxisomal biogenesis factor 11 alpha (Pex11a), mRNA [NM_053487]	24.63
LOC500420	LOC500420 protein [Source:UniProtKB/TrEMBL;Acc:Q3SWT2] [ENSRNOT00000030559]	24.63
Dctn4	Dynactin subunit 4 [Source:UniProtKB/Swiss-Prot;Acc:Q9QUR2] [ENSRNOT00000026394]	24.62
Rbm25	Rattus norvegicus RNA binding motif protein 25 (Rbm25), mRNA [NM_001108984]	24.62
Crispld2	Rattus norvegicus cysteine-rich secretory protein LCCL domain containing 2 (Crispld2), mRNA [NM_138518]	24.62
Slc7a12	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 12 (Slc7a12), mRNA [NM_001011948]	24.61
Fgd3	Rattus norvegicus FYVE, RhoGEF and PH domain containing 3 (Fgd3), mRNA [NM_001108409]	24.61
Med13	Rattus norvegicus mediator complex subunit 13 (Med13), mRNA [NM_001107035]	24.61
Lpcat4	Rattus norvegicus lysophosphatidylcholine acyltransferase 4 (Lpcat4), mRNA [NM_001106494]	24.60
Sema4a	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4A (Sema4a), mRNA [NM_001012078]	24.60
0	XM_750817 gamma-tubulin complex component GCP4 {Aspergillus fumigatus Af293} (exp=-1; wgp=0; cg=0), partial (3%) [TC606369]	24.60
0	Rattus norvegicus, 23 clones, strain BN/SsNHsdMCW RNOR03327657, whole genome shotgun sequence [AABR03128419]	24.60
Smoc1	Rattus norvegicus SPARC related modular calcium binding 1 (Smoc1), mRNA [NM_001002835]	24.60
C2cd3	Rattus norvegicus C2 calcium-dependent domain containing 3 (C2cd3), mRNA [NM_001191602]	24.57
Eif2a	Rattus norvegicus eukaryotic translation initiation factor 2A (Eif2a), mRNA [NM_001109339]	24.57
Slc25a42	Rattus norvegicus solute carrier family 25, member 42 (Slc25a42), mRNA [NM_001127590]	24.56
Cadm1	Rattus norvegicus cell adhesion molecule 1 (Cadm1), mRNA [NM_001012201]	24.55
Gabra5	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, alpha 5 (Gabra5), mRNA [NM_017295]	24.55
Trappc10	Rattus norvegicus trafficking protein particle complex 10 (Trappc10), mRNA [NM_001173528]	24.54
Mak16	Rattus norvegicus MAK16 homolog (S. cerevisiae) (Mak16), mRNA [NM_001014002]	24.54
Tmem175	Rattus norvegicus transmembrane protein 175 (Tmem175), mRNA [NM_001013991]	24.54
Scn11a	Rattus norvegicus sodium channel, voltage-gated, type XI, alpha (Scn11a), mRNA [NM_019265]	24.53
Prepl	Rattus norvegicus prolyl endopeptidase-like (Prepl), mRNA [NM_001010951]	24.53
Mdh2	Rattus norvegicus malate dehydrogenase 2, NAD (mitochondrial) (Mdh2), nuclear gene encoding mitochondrial protein, mRNA [NM_031151]	24.53
Pigs	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class S (Pigs), mRNA [NM_001006602]	24.52
Arhgef6	Rattus norvegicus Rac/Cdc42 guanine nucleotide exchange factor (GEF) 6 (Arhgef6), mRNA [NM_001005565]	24.52
Foxk1	Rattus norvegicus forkhead box K1 (Foxk1), mRNA [NM_001037219]	24.51
0	Rattus norvegicus similar to Peptidyl-prolyl cis-trans isomerase A (PPIase) (Rotamase) (Cyclophilin A) (Cyclosporin A-binding protein) (SP18) (LOC314776), mRNA [XM_235075]	24.49
LOC100366258	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZL26] [ENSRNOT00000051182]	24.48
0	Rattus norvegicus cDNA clone IMAGE:7374474. [BC091254]	24.47
Pabpc4	Rattus norvegicus poly(A) binding protein, cytoplasmic 4 (Pabpc4), mRNA [NM_001100538]	24.46
Eya3	Rattus norvegicus eyes absent homolog 3 (Drosophila) (Eya3), mRNA [NM_001107910]	24.46
Glul	Rattus norvegicus glutamate-ammonia ligase (glutamine synthetase) (Glul), mRNA [NM_017073]	24.46
Taf10	Rattus norvegicus TAF10 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf10), mRNA [NM_001134735]	24.46
Scd	Rattus norvegicus stearyl-CoA desaturase (delta-9-desaturase) (Scd), mRNA [NM_031841]	24.45
0	ATP synthase subunit a [Source:UniProtKB/Swiss-Prot;Acc:P05504] [ENSRNOT00000046108]	24.45
Dbt	Rattus norvegicus dihydrolipoamide branched chain transacylase E2 (Dbt), nuclear gene encoding mitochondrial protein, mRNA [NM_053312]	24.45
Tshz3	Rattus norvegicus teashirt zinc finger homeobox 3 (Tshz3), mRNA [NM_001107506]	24.44

Vwa5b1	Rattus norvegicus von Willebrand factor A domain containing 5B1 (Vwa5b1), mRNA [NM_001107988]	24.44
0	Q3X9T6_METFL (Q3X9T6) CDP-diacylglycerol--serine O-phosphatidyltransferase , partial (6%) [TC628492]	24.44
Capza1	Rattus norvegicus capping protein (actin filament) muscle Z-line, alpha 1 (Capza1), mRNA [NM_001109625]	24.42
Suv39h1	Rattus norvegicus suppressor of variegation 3-9 homolog 1 (Drosophila) (Suv39h1), mRNA [NM_001106956]	24.42
LOC100365115	PREDICTED: Rattus norvegicus LY6/PLAUR domain containing 6B-like (LOC100365115), mRNA [XM_002726150]	24.42
0	Q4SRM6_TETNG (Q4SRM6) Chromosome undetermined SCAF14516, whole genome shotgun sequence. (Fragment), partial (5%) [TC616541]	24.41
42248	Rattus norvegicus selenoprotein 15 (Sep15), mRNA [NM_133297]	24.41
Map2	Rattus norvegicus microtubule-associated protein 2 (Map2), mRNA [NM_013066]	24.40
Usp46	Rattus norvegicus ubiquitin specific peptidase 46 (Usp46), mRNA [NM_001191596]	24.38
Tk1	Rattus norvegicus thymidine kinase 1, soluble (Tk1), mRNA [NM_052800]	24.38
Ehd3	Rattus norvegicus EH-domain containing 3 (Ehd3), mRNA [NM_138890]	24.38
0	Potassium voltage-gated channel subfamily C member 3 [Source:UniProtKB/Swiss-Prot;Acc:Q01956] [ENSRNOT00000027043]	24.37
Hoxc5	Rattus norvegicus homeo box C5 (Hoxc5), mRNA [NM_001108116]	24.37
LOC685233	PREDICTED: Rattus norvegicus hypothetical protein LOC685233 (LOC685233), mRNA [XM_001062937]	24.37
Fam120a	Rattus norvegicus family with sequence similarity 120A (Fam120a), mRNA [NM_001191816]	24.37
RGD1561231	PREDICTED: Rattus norvegicus similar to MAP/microtubule affinity-regulating kinase 4 (MAP/microtubule affinity-regulating kinase like 1) (RGD1561231), mRNA [XM_225619]	24.36
Tom1l2	Rattus norvegicus target of myb1-like 2 (chicken) (Tom1l2), mRNA [NM_001108277]	24.35
Cln6	Rattus norvegicus ceroid-lipofuscinosis, neuronal 6 (Cln6), mRNA [NM_001191794]	24.34
Tmx4	Rattus norvegicus thioredoxin-related transmembrane protein 4 (Tmx4), mRNA [NM_001100529]	24.34
Lsamp	Rattus norvegicus limbic system-associated membrane protein (Lsamp), mRNA [NM_017242]	24.33
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC363486), mRNA [XM_343809]	24.33
Pdgfra	Rattus norvegicus platelet derived growth factor receptor, alpha polypeptide (Pdgfra), mRNA [NM_012802]	24.33
Abcd2	Rattus norvegicus ATP-binding cassette, subfamily D (ALD), member 2 (Abcd2), mRNA [NM_033352]	24.32
Spag4l	Rattus norvegicus sperm associated antigen 4-like (Spag4l), mRNA [NM_001106530]	24.31
Spats2	Rattus norvegicus spermatogenesis associated, serine-rich 2 (Spats2), mRNA [NM_001191614]	24.30
Slc18a2	Rattus norvegicus solute carrier family 18 (vesicular monoamine), member 2 (Slc18a2), mRNA [NM_013031]	24.30
Cygb	Rattus norvegicus cytoglobin (Cygb), mRNA [NM_130744]	24.29
Bri3bp	Rattus norvegicus Bri3 binding protein (Bri3bp), mRNA [NM_001017487]	24.29
Ifi30	Rattus norvegicus interferon gamma inducible protein 30 (Ifi30), mRNA [NM_001030026]	24.29
Rnf150	Rattus norvegicus ring finger protein 150 (Rnf150), mRNA [NM_001191093]	24.29
Rab32	Rattus norvegicus RAB32, member RAS oncogene family (Rab32), mRNA [NM_001108902]	24.27
0	Rattus norvegicus similar to splicing-related factor RNPS1 (LOC312994), mRNA [XM_232688]	24.26
Bbs4	Rattus norvegicus Bardet-Biedl syndrome 4 (Bbs4), mRNA [NM_001106826]	24.26
Agap1	Rattus norvegicus ArfGAP with GTPase domain, ankyrin repeat and PH domain 1 (Agap1), mRNA [NM_001108230]	24.24
Mxra7	PREDICTED: Rattus norvegicus matrix-remodelling associated 7 (Mxra7), mRNA [XM_002724653]	24.24
Large	Rattus norvegicus like-glycosyltransferase (Large), mRNA [NM_001108439]	24.24
Dnah17	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2Y8] [ENSRNOT00000004035]	24.24
Mta1	Rattus norvegicus metastasis associated 1 (Mta1), mRNA [NM_022588]	24.24
Plekhn1	Rattus norvegicus pleckstrin homology domain containing, family N member 1 (Plekhn1), mRNA [NM_001134523]	24.23
Dclk3	Rattus norvegicus doublecortin-like kinase 3 (Dclk3), mRNA [NM_001191800]	24.23
Ep400	Rattus norvegicus E1A binding protein p400 (Ep400), mRNA [NM_001107149]	24.22
Slc12a6	Rattus norvegicus solute carrier family 12, member 6 (Slc12a6), mRNA [NM_001109630]	24.21
0	RCG33933Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIT0] [ENSRNOT00000013706]	24.20
Olr23	Rattus norvegicus olfactory receptor 23 (Olr23), mRNA [NM_001000119]	24.20
Ptprr	Rattus norvegicus protein tyrosine phosphatase, receptor type, R (Ptprr), transcript variant 1, mRNA [NM_053594]	24.20
Rapgef1	PREDICTED: Rattus norvegicus Rap guanine nucleotide exchange factor (GEF) 1 (Rapgef1), mRNA [XM_216018]	24.20
Mtch2	Rattus norvegicus mitochondrial carrier homolog 2 (C. elegans) (Mtch2), nuclear gene encoding mitochondrial protein, mRNA [NM_001106488]	24.19
Cln7	Rattus norvegicus chloride channel 7 (Cln7), mRNA [NM_031568]	24.19
Morn1	Rattus norvegicus MORN repeat containing 1 (Morn1), mRNA [NM_001005544]	24.18
Rgs4	Rattus norvegicus regulator of G-protein signaling 4 (Rgs4), mRNA [NM_017214]	24.18
Slitrk5	Rattus norvegicus SLIT and NTRK-like family, member 5 (Slitrk5), mRNA [NM_001107284]	24.17
Pigq	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class Q (Pigq), mRNA [NM_001007607]	24.17
0	Nope protein [Source:UniProtKB/TrEMBL;Acc:B5DFA9] [ENSRNOT00000044706]	24.16
RGD1562342	Rattus norvegicus similar to RIKEN cDNA 1110012D08 (RGD1562342), mRNA [NM_001109281]	24.15
Nova1	RNA-binding protein Nova-1 [Source:UniProtKB/Swiss-Prot;Acc:Q80WA4] [ENSRNOT00000050372]	24.15
Fnbp1	Rattus norvegicus formin binding protein 1 (Fnbp1), mRNA [NM_138914]	24.15
Zfp361l	Rattus norvegicus zinc finger protein 36, C3H type-like 1 (Zfp361l), mRNA [NM_017172]	24.15
Smad7	Rattus norvegicus SMAD family member 7 (Smad7), mRNA [NM_030858]	24.14
Bcl2l1	Rattus norvegicus Bcl2-like 1 (Bcl2l1), nuclear gene encoding mitochondrial protein, transcript variant 3, mRNA [NM_001033670]	24.14

Sec14l2	Rattus norvegicus SEC14-like 2 (<i>S. cerevisiae</i>) (Sec14l2), mRNA [NM_053801]	24.13
Onecut1	Rattus norvegicus one cut homeobox 1 (Onecut1), mRNA [NM_022671]	24.13
Ammecr11	Rattus norvegicus AMME chromosomal region gene 1-like (Ammecr11), mRNA [NM_001107399]	24.13
0	PREDICTED: Rattus norvegicus similar to olfactory receptor Olr1374 (LOC690140), mRNA [XM_001073432]	24.13
Tmem132b	Rattus norvegicus transmembrane protein 132B (Tmem132b), mRNA [NM_001134536]	24.13
Timp4	Rattus norvegicus tissue inhibitor of metalloproteinase 4 (Timp4), mRNA [NM_001109393]	24.12
Hist1h2bc	Rattus norvegicus histone cluster 1, H2bc (Hist1h2bc), mRNA [NM_001109400]	24.12
Mocs1	Rattus norvegicus molybdenum cofactor synthesis 1 (Mocs1), mRNA [NM_001106881]	24.11
Aco1	Rattus norvegicus aconitase 1, soluble (Aco1), mRNA [NM_017321]	24.10
Ntrk3	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 3 (Ntrk3), mRNA [NM_019248]	24.10
Tnfsf13	Rattus norvegicus tumor necrosis factor (ligand) superfamily, member 13 (Tnfsf13), mRNA [NM_001009623]	24.09
Gdf11	PREDICTED: Rattus norvegicus growth differentiation factor 11 (Gdf11), mRNA [XM_343148]	24.09
0	Glucose-6-phosphate 1-dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D4A851] [ENSRNOT00000057468]	24.09
Sord	Rattus norvegicus sorbitol dehydrogenase (Sord), mRNA [NM_017052]	24.08
Tnip1	Rattus norvegicus TNFAIP3 interacting protein 1 (Tnip1), mRNA [NM_001108826]	24.08
Htr5b	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 5B (Htr5b), mRNA [NM_024395]	24.07
Olr689	Rattus norvegicus olfactory receptor 689 (Olr689), mRNA [NM_001000997]	24.07
Epb4113	Rattus norvegicus erythrocyte membrane protein band 4.1-like 3 (Epb4113), mRNA [NM_053927]	24.07
LOC679547	PREDICTED: Rattus norvegicus hypothetical protein LOC679547 (LOC679547), mRNA [XM_002724484]	24.07
Agrn	Rattus norvegicus agrin (Agrn), mRNA [NM_175754]	24.07
Vom1r55	Rattus norvegicus vomeronasal 1 receptor 55 (Vom1r55), mRNA [NM_001166763]	24.05
Cdk5r1	Rattus norvegicus cyclin-dependent kinase 5, regulatory subunit 1 (Cdk5r1), mRNA [NM_053891]	24.05
Per3	Rattus norvegicus period homolog 3 (<i>Drosophila</i>) (Per3), mRNA [NM_023978]	24.05
Trmt61a	Rattus norvegicus tRNA methyltransferase 61 homolog A (<i>S. cerevisiae</i>) (Trmt61a), mRNA [NM_001007706]	24.01
Pex19	Rattus norvegicus peroxisomal biogenesis factor 19 (Pex19), transcript variant 2, mRNA [NM_001134777]	24.01
0	Rattus norvegicus hypothetical LOC100125371, mRNA (cDNA clone MGC:105701 IMAGE:7309421), complete cds. [BC089106]	24.00
Fam19a5	Rattus norvegicus family with sequence similarity 19 (chemokine (C-C motif)-like), member A5 (Fam19a5), mRNA [NM_001191991]	24.00
Steap3	Rattus norvegicus STEAP family member 3 (Steap3), mRNA [NM_133314]	23.99
Elof1	Rattus norvegicus elongation factor 1 homolog (<i>S. cerevisiae</i>) (Elof1), mRNA [NM_001126098]	23.99
Vom1r30	Rattus norvegicus vomeronasal 1 receptor 30 (Vom1r30), mRNA [NM_001009511]	23.98
Btbd2	PREDICTED: Rattus norvegicus BTB (POZ) domain containing 2 (Btbd2), mRNA [XM_576181]	23.97
H1foo	Rattus norvegicus H1 histone family, member O, oocyte-specific (H1foo), mRNA [NM_001109351]	23.97
Grin3a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl-D-aspartate 3A (Grin3a), transcript variant 1, mRNA [NM_138546]	23.96
RGD1559747	Rattus norvegicus similar to Zinc finger and SCAN domain containing protein 2 (Zinc finger protein 29) (RGD1559747), non-coding RNA [NR_027235]	23.96
Trib2	Rattus norvegicus tribbles homolog 2 (<i>Drosophila</i>) (Trib2), mRNA [NM_001108015]	23.96
Ache	Rattus norvegicus acetylcholinesterase (Ache), mRNA [NM_172009]	23.95
Sdc3	Rattus norvegicus syndecan 3 (Sdc3), mRNA [NM_053893]	23.95
F2r	Rattus norvegicus coagulation factor II (thrombin) receptor (F2r), mRNA [NM_012950]	23.94
Lppr1	Rattus norvegicus lipid phosphate phosphatase-related protein type 1 (Lppr1), mRNA [NM_201271]	23.94
Rps26	Rattus norvegicus ribosomal protein S26 (Rps26), mRNA [NM_013224]	23.94
Rag1ap1	Rattus norvegicus recombination activating gene 1 activating protein 1 (Rag1ap1), mRNA [NM_001106445]	23.93
Cndp1	Rattus norvegicus carnosine dipeptidase 1 (metallopeptidase M20 family) (Cndp1), mRNA [NM_001007687]	23.93
Cacna1i	Rattus norvegicus calcium channel, voltage-dependent, T type, alpha 1I subunit (Cacna1i), mRNA [NM_020084]	23.93
Pak6	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 6 (Pak6), mRNA [NM_001106498]	23.92
RGD1562618	Rattus norvegicus similar to RIKEN cDNA 6030419C18 gene (RGD1562618), mRNA [NM_001113791]	23.92
Uba6	Rattus norvegicus ubiquitin-like modifier activating enzyme 6 (Uba6), mRNA [NM_001107213]	23.92
Tank	Rattus norvegicus TRAF family member-associated NFKB activator (Tank), transcript variant 1, mRNA [NM_145788]	23.92
Stt3a	Rattus norvegicus STT3, subunit of the oligosaccharyltransferase complex, homolog A (<i>S. cerevisiae</i>) (Stt3a), mRNA [NM_001134749]	23.90
Maml1	Rattus norvegicus mastermind like 1 (<i>Drosophila</i>) (Maml1), mRNA [NM_001106997]	23.90
Faah	Rattus norvegicus fatty acid amide hydrolase (Faah), mRNA [NM_024132]	23.90
Tomm40b	Rattus norvegicus translocase of outer mitochondrial membrane 40 homolog B (yeast) (Tomm40b), nuclear gene encoding mitochondrial protein, mRNA [NM_001083338]	23.89
Defb52	Rattus norvegicus defensin beta 52 (Defb52), mRNA [NM_001037524]	23.88
Nipa2	Rattus norvegicus non imprinted in Prader-Willi/Angelman syndrome 2 homolog (human) (Nipa2), mRNA [NM_001107518]	23.87
Cd38	Rattus norvegicus CD38 molecule (Cd38), mRNA [NM_013127]	23.86
Gpr152	PREDICTED: Rattus norvegicus G protein-coupled receptor 152 (Gpr152), mRNA [XM_002725764]	23.85
Stam2	Rattus norvegicus signal transducing adaptor molecule (SH3 domain and ITAM motif) 2 (Stam2), mRNA [NM_001012085]	23.85
MGC93975	Rattus norvegicus similar to 2310044H10Rik protein (MGC93975), mRNA [NM_001004221]	23.85
Amac1	Rattus norvegicus acyl-malonyl condensing enzyme 1 (Amac1), mRNA [NM_001127658]	23.84
Rgs7bp	Rattus norvegicus regulator of G-protein signaling 7 binding protein (Rgs7bp), mRNA [NM_001012347]	23.83

Fgf22	Rattus norvegicus fibroblast growth factor 22 (Fgf22), mRNA [NM_130751]	23.82
Mfap4	Rattus norvegicus microfibrillar-associated protein 4 (Mfap4), mRNA [NM_001034124]	23.82
Rab33b	Rattus norvegicus RAB33B, member of RAS oncogene family (Rab33b), mRNA [NM_001108944]	23.81
Hist1h2bc	Rattus norvegicus histone cluster 1, H2bc (Hist1h2bc), mRNA [NM_001109400]	23.81
Cntn4	Rattus norvegicus contactin 4 (Cntn4), mRNA [NM_053879]	23.81
Tlx3	PREDICTED: Rattus norvegicus T-cell leukemia, homeobox 3 (Tlx3), mRNA [XM_001064411]	23.80
Zfp46	Rattus norvegicus zinc finger protein 46 (Zfp46), mRNA [NM_001106691]	23.80
Ppp2r5e	Rattus norvegicus protein phosphatase 2, regulatory subunit B', epsilon isoform (Ppp2r5e), mRNA [NM_001106740]	23.80
Mfap5	Rattus norvegicus microfibrillar associated protein 5 (Mfap5), mRNA [NM_001108644]	23.80
Lef1	Lymphoid enhancer-binding factor 1 [Source:UniProtKB/Swiss-Prot;Acc:Q9QXN1] [ENSRNOT00000013694]	23.79
Dos	Rattus norvegicus downstream of Stk11 (Dos), mRNA [NM_001108070]	23.79
Bace1	Rattus norvegicus beta-site APP cleaving enzyme 1 (Bace1), mRNA [NM_019204]	23.78
Gpd2	Rattus norvegicus glycerol-3-phosphate dehydrogenase 2, mitochondrial (Gpd2), nuclear gene encoding mitochondrial protein, mRNA [NM_012736]	23.77
Tcp1111	Rattus norvegicus t-complex 11 like 1 (Tcp1111), mRNA [NM_001109202]	23.76
Pcdhb19	PREDICTED: Rattus norvegicus protocadherin beta 19 (Pcdhb19), mRNA [XM_001056051]	23.76
Arl4c	PREDICTED: Rattus norvegicus ADP-ribosylation factor-like 4C (Arl4c), miscRNA [XR_085918]	23.76
Txn14b	Rattus norvegicus thioredoxin-like 4B (Txn14b), mRNA [NM_001013891]	23.76
Lhfp13	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AA53] [ENSRNOT00000043281]	23.76
Hs6st1	Rattus norvegicus heparan sulfate 6-O-sulfotransferase 1 (Hs6st1), mRNA [NM_001108210]	23.75
Olr1262	Rattus norvegicus olfactory receptor 1262 (Olr1262), mRNA [NM_001000803]	23.74
Dnajc4	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 4 (Dnajc4), mRNA [NM_001013196]	23.74
0	inverted formin, FH2 and WH2 domain containing Gene [Source:MGI Symbol;Acc:MGI:1917685] [ENSRNOT00000031962]	23.74
Fgf13	Rattus norvegicus fibroblast growth factor 13 (Fgf13), mRNA [NM_053428]	23.73
Slc35d3	Rattus norvegicus solute carrier family 35, member D3 (Slc35d3), mRNA [NM_001107522]	23.72
Ring1	Rattus norvegicus ring finger protein 1 (Ring1), mRNA [NM_212549]	23.72
Pcdh17	Rattus norvegicus protocadherin 17 (Pcdh17), mRNA [NM_001107279]	23.72
Srxn1	Rattus norvegicus sulfiredoxin 1 homolog (S. cerevisiae) (Srxn1), mRNA [NM_001047858]	23.71
RGD1305793	Rattus norvegicus similar to hypothetical protein FLJ20154 (RGD1305793), mRNA [NM_001127484]	23.71
Sh3bp1	Rattus norvegicus SH3-domain binding protein 1 (Sh3bp1), mRNA [NM_001171981]	23.71
Gadd45b	Rattus norvegicus growth arrest and DNA-damage-inducible, beta (Gadd45b), mRNA [NM_001008321]	23.71
Mrpl43	Rattus norvegicus mitochondrial ribosomal protein L43 (Mrpl43), nuclear gene encoding mitochondrial protein, mRNA [NM_001107598]	23.70
Ctrl	Rattus norvegicus chymotrypsin-like (Ctrl), mRNA [NM_054009]	23.70
Kbtbd5	Rattus norvegicus kelch repeat and BTB (POZ) domain containing 5 (Kbtbd5), mRNA [NM_001108195]	23.69
Gli2	Rattus norvegicus GLI family zinc finger 2 (Gli2), mRNA [NM_001107169]	23.69
Acox1	Peroxisomal acyl-coenzyme A oxidase 1Peroxisomal acyl-CoA oxidase 1, A chainPeroxisomal acyl-CoA oxidase 1, B chainPeroxisomal acyl-CoA oxidase 1, C chain [Source:UniProtKB/Swiss-Prot;Acc:P07872] [ENSRNOT00000042372]	23.69
Psgb1	Rattus norvegicus pregnancy-specific beta 1-glycoprotein (Psgb1), mRNA [NM_021677]	23.69
Capza1	Rattus norvegicus capping protein (actin filament) muscle Z-line, alpha 1 (Capza1), mRNA [NM_001109625]	23.67
LOC100294508	Rattus norvegicus dyslexia susceptibility 2-like (LOC100294508), mRNA [NM_001159655]	23.67
Sap30bp	Rattus norvegicus SAP30 binding protein (Sap30bp), mRNA [NM_001108305]	23.66
0	ROBO1_RAT (O55005) Roundabout homolog 1 precursor, complete [TC573812]	23.66
Ube2v1	Rattus norvegicus ubiquitin-conjugating enzyme E2 variant 1 (Ube2v1), mRNA [NM_001110345]	23.66
Olr95	Rattus norvegicus olfactory receptor 95 (Olr95), mRNA [NM_001001024]	23.66
Bhlhb9	Rattus norvegicus basic helix-loop-helix domain containing, class B, 9 (Bhlhb9), mRNA [NM_207611]	23.66
Sgcz	Rattus norvegicus sarcoglycan zeta (Sgcz), mRNA [NM_001108875]	23.66
0	Q3U6G1_MOUSE (Q3U6G1) Bone marrow macrophage cDNA, RIKEN full-length enriched library, clone:I830125G18 product:biliverdin reductase B (flavin reductase (NADPH)), full insert sequence, partial (78%) [TC609126]	23.65
Spinlw1	Rattus norvegicus serine peptidase inhibitor-like, with Kunitz and WAP domains 1 (eppin) (Spinlw1), mRNA [NM_001109457]	23.65
Bag2	Rattus norvegicus Bcl2-associated athanogene 2 (Bag2), mRNA [NM_001128195]	23.65
0	Q9UL04_HUMAN (Q9UL04) Membrane protein CH1, partial (9%) [TC585082]	23.64
0	NADH-ubiquinone oxidoreductase chain 4 [Source:UniProtKB/Swiss-Prot;Acc:P05508] [ENSRNOT00000042928]	23.64
LOC686539	Rattus norvegicus similar to immunoglobulin superfamily containing leucine-rich repeat (LOC686539), mRNA [NM_001126300]	23.64
RGD1564496	PREDICTED: Rattus norvegicus RGD1564496 (RGD1564496), mRNA [XM_001073145]	23.64
Ret	Rattus norvegicus ret proto-oncogene (Ret), transcript variant 1, mRNA [NM_012643]	23.63
Rpp25	Rattus norvegicus ribonuclease P 25 subunit (human) (Rpp25), mRNA [NM_001012124]	23.62
Ankrd45	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8M5] [ENSRNOT0000003857]	23.62
RGD1311952	Rattus norvegicus similar to Protein C20orf177 (RGD1311952), mRNA [NM_001134551]	23.62
Apol3	Rattus norvegicus apolipoprotein L, 3 (Apol3), mRNA [NM_001013175]	23.61
Ep300	PREDICTED: Rattus norvegicus E1A binding protein p300 (Ep300), mRNA [XM_576312]	23.61

Gabbr1	Rattus norvegicus gamma-aminobutyric acid (GABA) B receptor 1 (Gabbr1), mRNA [NM_031028]	23.61
Tmco4	Rattus norvegicus transmembrane and coiled-coil domains 4 (Tmco4), mRNA [NM_001034949]	23.60
Bag3	Rattus norvegicus Bcl2-associated athanogene 3 (Bag3), mRNA [NM_001011936]	23.59
Msn	Rattus norvegicus moesin (Msn), mRNA [NM_030863]	23.59
Ppif	Rattus norvegicus peptidylprolyl isomerase F (Ppif), nuclear gene encoding mitochondrial protein, mRNA [NM_172243]	23.59
Plbd2	Rattus norvegicus phospholipase B domain containing 2 (Plbd2), mRNA [NM_139255]	23.58
Camta2	Rattus norvegicus calmodulin binding transcription activator 2 (Camta2), mRNA [NM_001105801]	23.57
Ptk2b	Rattus norvegicus PTK2B protein tyrosine kinase 2 beta (Ptk2b), mRNA [NM_017318]	23.57
Rbm38	Rattus norvegicus RNA binding motif protein 38 (Rbm38), mRNA [NM_001108965]	23.56
Shank3	Rattus norvegicus SH3 and multiple ankyrin repeat domains 3 (Shank3), mRNA [NM_021676]	23.56
LOC690000	PREDICTED: Rattus norvegicus similar to CG3740-PA, transcript variant 2 (LOC690000), mRNA [XM_001073988]	23.55
Dusp5	Rattus norvegicus dual specificity phosphatase 5 (Dusp5), mRNA [NM_133578]	23.54
Tnk2	Rattus norvegicus tyrosine kinase, non-receptor, 2 (Tnk2), mRNA [NM_001008336]	23.53
Nek1	Rattus norvegicus NIMA (never in mitosis gene a)-related kinase 1 (Nek1), mRNA [NM_001106082]	23.53
Olr727	Rattus norvegicus olfactory receptor 727 (Olr727), mRNA [NM_001000619]	23.53
Olfm3	Rattus norvegicus olfactomedin 3 (Olfm3), mRNA [NM_145777]	23.53
Ulk1	Rattus norvegicus Unc-51 like kinase 1 (C. elegans) (Ulk1), mRNA [NM_001108341]	23.53
Slc12a5	Rattus norvegicus solute carrier family 12 (potassium-chloride transporter), member 5 (Slc12a5), mRNA [NM_134363]	23.51
C2cd2	Rattus norvegicus C2 calcium-dependent domain containing 2 (C2cd2), mRNA [NM_199391]	23.51
Vamp1	Rattus norvegicus vesicle-associated membrane protein 1 (Vamp1), mRNA [NM_013090]	23.51
Smarcd1	Rattus norvegicus SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 1 (Smarcd1), mRNA [NM_001108752]	23.50
Arpc2	Rattus norvegicus actin related protein 2/3 complex, subunit 2 (Arpc2), mRNA [NM_001106919]	23.49
Pus10	Rattus norvegicus pseudouridylate synthase 10 (Pus10), mRNA [NM_001025278]	23.49
Cd93	Rattus norvegicus CD93 molecule (Cd93), mRNA [NM_053383]	23.48
LOC684773	PREDICTED: Rattus norvegicus similar to histone 2a (LOC684773), mRNA [XM_001071887]	23.48
Adh4	Rattus norvegicus alcohol dehydrogenase 4 (class II), pi polypeptide (Adh4), mRNA [NM_017270]	23.48
Mansc1	Rattus norvegicus MANS domain containing 1 (Mansc1), mRNA [NM_001109603]	23.47
Wdr70	Rattus norvegicus WD repeat domain 70 (Wdr70), mRNA [NM_001013909]	23.47
B3galt1	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 1 (B3galt1), mRNA [NM_001108954]	23.47
B4galt6	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 6 (B4galt6), mRNA [NM_031740]	23.46
Atf2	Rattus norvegicus activating transcription factor 2 (Atf2), mRNA [NM_031018]	23.46
LOC687830	PREDICTED: Rattus norvegicus hypothetical protein LOC687830 (LOC687830), mRNA [XM_001080283]	23.46
Zmynd11	Rattus norvegicus zinc finger, MYND domain containing 11 (Zmynd11), transcript variant 3, mRNA [NM_203369]	23.46
Gpr123	Rattus norvegicus G protein-coupled receptor 123 (Gpr123), mRNA [NM_001107559]	23.46
Dio3	Rattus norvegicus deiodinase, iodothyronine, type III (Dio3), mRNA [NM_017210]	23.45
Lphn1	Rattus norvegicus latrophilin 1 (Lphn1), mRNA [NM_022962]	23.45
Ezh1	Rattus norvegicus enhancer of zeste homolog 1 (Drosophila) (Ezh1), mRNA [NM_001107051]	23.44
Fam113a	Rattus norvegicus family with sequence similarity 113, member A (Fam113a), mRNA [NM_001012348]	23.43
0	Q5BK04_RAT (Q5BK04) LOC363306 protein (Fragment), partial (23%) [TC600364]	23.42
Bmp4	Rattus norvegicus bone morphogenetic protein 4 (Bmp4), mRNA [NM_012827]	23.42
0	SOCS7_HUMAN (O14512) Suppressor of cytokine signaling 7 (SOCS-7) (Nck, Ash and phospholipase C gamma-binding protein) (Nck-associated protein 4) (NAP-4) (Fragment), partial (5%) [TC628777]	23.41
Nrxn3	Rattus norvegicus neurexin 3 (Nrxn3), mRNA [NM_053817]	23.41
LOC683674	PREDICTED: Rattus norvegicus similar to Protein C7orf26 homolog (LOC683674), mRNA [XM_001064018]	23.41
Trim26	Rattus norvegicus tripartite motif-containing 26 (Trim26), mRNA [NM_001011665]	23.40
Rere	Rattus norvegicus arginine-glutamic acid dipeptide (RE) repeats (Rere), mRNA [NM_053885]	23.40
Olr1400	Rattus norvegicus olfactory receptor 1400 (Olr1400), mRNA [NM_001001096]	23.40
Rfesd	Rattus norvegicus Rieske (Fe-S) domain containing (Rfesd), mRNA [NM_001108540]	23.40
Layn	Rattus norvegicus layilin (Layn), mRNA [NM_001191997]	23.39
Cdk4	Rattus norvegicus cyclin-dependent kinase 4 (Cdk4), mRNA [NM_053593]	23.39
Ext2	Rattus norvegicus exostoses (multiple) 2 (Ext2), mRNA [NM_001107751]	23.39
Hbegf	Rattus norvegicus heparin-binding EGF-like growth factor (Hbegf), mRNA [NM_012945]	23.38
Gbas	Rattus norvegicus glioblastoma amplified sequence (Gbas), nuclear gene encoding mitochondrial protein, mRNA [NM_001017486]	23.37
Eif2c2	Rattus norvegicus eukaryotic translation initiation factor 2C, 2 (Eif2c2), mRNA [NM_021597]	23.37
Acsm5	Rattus norvegicus acyl-CoA synthetase medium-chain family member 5 (Acsm5), mRNA [NM_001014162]	23.37
Alcam	Rattus norvegicus activated leukocyte cell adhesion molecule (Alcam), mRNA [NM_031753]	23.36
Cdc216	Rattus norvegicus cell division cycle 2-like 6 (CDK8-like) (Cdc216), mRNA [NM_001107634]	23.36
Zc3h7b	Rattus norvegicus zinc finger CCCH-type containing 7B (Zc3h7b), mRNA [NM_001130695]	23.36
Cox11	Rattus norvegicus COX11 homolog, cytochrome c oxidase assembly protein (yeast) (Cox11), nuclear gene encoding mitochondrial protein, mRNA [NM_001109575]	23.35
Tulp4	Rattus norvegicus tubby like protein 4 (Tulp4), mRNA [NM_001109137]	23.34

Zfp365	Rattus norvegicus zinc finger protein 365 (Zfp365), mRNA [NM_001025145]	23.34
Nr2c1	Rattus norvegicus nuclear receptor subfamily 2, group C, member 1 (Nr2c1), mRNA [NM_145780]	23.33
Pabpc1	Rattus norvegicus poly(A) binding protein, cytoplasmic 1 (Pabpc1), mRNA [NM_134353]	23.33
Usp21	Rattus norvegicus ubiquitin specific peptidase 21 (Usp21), mRNA [NM_001127638]	23.32
Sfrs15	Rattus norvegicus splicing factor, arginine/serine-rich 15 (Sfrs15), mRNA [NM_001037347]	23.32
Acat3	Rattus norvegicus acetyl-Coenzyme A acetyltransferase 3 (Acat3), mRNA [NM_001006995]	23.32
Sptbn2	Rattus norvegicus spectrin, beta, non-erythrocytic 2 (Sptbn2), mRNA [NM_019167]	23.31
Brunol6	Rattus norvegicus bruno-like 6, RNA binding protein (Drosophila) (Brunol6), mRNA [NM_001106827]	23.30
0	Similar to HLA-B associated transcript-2 isoform aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUK2] [ENSRNOT00000066368]	23.29
Cnst	PREDICTED: Rattus norvegicus similar to 9630058J23Rik protein (RGD1564833), mRNA [XM_573525]	23.29
RGD621098	Rattus norvegicus similar to RIKEN cDNA D230025D16Rik (RGD621098), mRNA [NM_139040]	23.29
Klf12	Rattus norvegicus Kruppel-like factor 12 (Klf12), mRNA [NM_001107281]	23.29
LOC689065	Rattus norvegicus hypothetical protein LOC689065 (LOC689065), mRNA [NM_001109521]	23.28
Rhbd2	Rattus norvegicus rhomboid 5 homolog 2 (Drosophila) (Rhbd2), mRNA [NM_001107067]	23.28
Tmbim1	Rattus norvegicus transmembrane BAX inhibitor motif containing 1 (Tmbim1), mRNA [NM_001007713]	23.27
LOC497952	PREDICTED: Rattus norvegicus similar to Ubiquitin-associated protein 2-like (LOC497952), miscRNA [XR_005763]	23.27
RGD1559644	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBJ1] [ENSRNOT00000068281]	23.27
Fam118a	Rattus norvegicus family with sequence similarity 118, member A (Fam118a), mRNA [NM_001173336]	23.27
0	reversion-inducing cysteine-rich protein with Kazal motifs [Source:RefSeq peptide;Acc:NP_001101424] [ENSRNOT00000020755]	23.27
Akt2	Rattus norvegicus v-akt murine thymoma viral oncogene homolog 2 (Akt2), mRNA [NM_017093]	23.26
Flrt1	Rattus norvegicus fibronectin leucine rich transmembrane protein 1 (Flrt1), mRNA [NM_001109160]	23.26
Elovl6	Rattus norvegicus ELOVL family member 6, elongation of long chain fatty acids (yeast) (Elovl6), mRNA [NM_134383]	23.26
0	PREDICTED: Rattus norvegicus similar to procollagen, type IV, alpha 6 (LOC363458), partial miscRNA [XR_086365]	23.26
Xkr4	Rattus norvegicus XK, Kell blood group complex subunit-related family, member 4 (Xkr4), mRNA [NM_001011971]	23.26
Timp4	Rattus norvegicus tissue inhibitor of metalloproteinase 4 (Timp4), mRNA [NM_001109393]	23.23
LOC680443	PREDICTED: Rattus norvegicus hypothetical protein LOC680443 (LOC680443), mRNA [XM_002727352]	23.23
Znf142	Rattus norvegicus zinc finger protein 142 (Znf142), mRNA [NM_001108225]	23.23
Zp3r	Rattus norvegicus zona pellucida 3 receptor (Zp3r), mRNA [NM_182815]	23.23
Ide	Rattus norvegicus insulin degrading enzyme (Ide), mRNA [NM_013159]	23.23
Cpne6	Rattus norvegicus copine VI (Cpne6), mRNA [NM_001191113]	23.22
Tsga14	Rattus norvegicus testis specific, 14 (Tsga14), mRNA [NM_001025770]	23.22
0	Q2FXP0_STAAU (Q2FXP0) Formamidopyrimidine-DNA glycosylase , partial (6%) [TC596639]	23.21
LOC688390	Rattus norvegicus hypothetical protein LOC688390 (LOC688390), mRNA [NM_001109496]	23.21
Zbtb6	Rattus norvegicus zinc finger and BTB domain containing 6 (Zbtb6), mRNA [NM_001108953]	23.21
Mtmr1	Rattus norvegicus myotubularin related protein 1 (Mtmr1), mRNA [NM_001191725]	23.20
Sparc	Rattus norvegicus secreted protein, acidic, cysteine-rich (osteonectin) (Sparc), mRNA [NM_012656]	23.20
Fam149a	PREDICTED: Rattus norvegicus family with sequence similarity 149, member A (Fam149a), mRNA [XM_001061521]	23.20
Gnrhr	Rattus norvegicus gonadotropin releasing hormone receptor (Gnrhr), mRNA [NM_031038]	23.19
Mobk12b	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 2B (yeast) (Mobk12b), mRNA [NM_001108970]	23.19
Traf6	Rattus norvegicus Tnf receptor-associated factor 6 (Traf6), mRNA [NM_001107754]	23.18
Neto1	Rattus norvegicus neuropilin (NRP) and tolloid (TLL)-like 1 (Neto1), mRNA [NM_001107371]	23.17
Fn1	Rattus norvegicus fibronectin 1 (Fn1), mRNA [NM_019143]	23.17
Gemin5	Rattus norvegicus gem (nuclear organelle) associated protein 5 (Gemin5), mRNA [NM_001172089]	23.17
Gps1	Rattus norvegicus G protein pathway suppressor 1 (Gps1), mRNA [NM_053969]	23.17
Snap29	Rattus norvegicus synaptosomal-associated protein 29 (Snap29), mRNA [NM_053810]	23.17
Diablo	Rattus norvegicus diablo homolog (Drosophila) (Diablo), nuclear gene encoding mitochondrial protein, mRNA [NM_001008292]	23.16
Ube2l6	Rattus norvegicus ubiquitin-conjugating enzyme E2L 6 (Ube2l6), mRNA [NM_001024755]	23.15
0	Q99MR2_MOUSE (Q99MR2) EPHB4, partial (63%) [TC591623]	23.15
Porcn	Rattus norvegicus porcupine homolog (Drosophila) (Porcn), mRNA [NM_001173355]	23.15
Slc7a1	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 1 (Slc7a1), mRNA [NM_013111]	23.14
Foxo6	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZV21] [ENSRNOT00000050941]	23.14
0	KCNA3_RAT (P15384) Potassium voltage-gated channel subfamily A member 3 (Voltage-gated potassium channel subunit Kv1.3) (RGK5) (RCK3) (KV3), complete [TC574813]	23.13
Gpr155	Rattus norvegicus G protein-coupled receptor 155 (Gpr155), mRNA [NM_001107811]	23.13
Asb3	Rattus norvegicus ankyrin repeat and SOCS box-containing 3 (Asb3), mRNA [NM_001108864]	23.13
LOC684822	PREDICTED: Rattus norvegicus similar to transcription elongation factor B (SIII), polypeptide 2 (LOC684822), mRNA [XM_002729867]	23.11
Fkbp8	Rattus norvegicus FK506 binding protein 8 (Fkbp8), mRNA [NM_001037180]	23.11
Lcat	Rattus norvegicus lecithin cholesterol acyltransferase (Lcat), mRNA [NM_017024]	23.11
Gfra1	Rattus norvegicus GDNF family receptor alpha 1 (Gfra1), mRNA [NM_012959]	23.10
Slc24a2	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 2 (Slc24a2), mRNA [NM_031743]	23.10

Snx9	Rattus norvegicus sorting nexin 9 (Snx9), mRNA [NM_001127637]	23.10
LOC686412	PREDICTED: Rattus norvegicus similar to sal-like 4 isoform a (LOC686412), mRNA [XM_001074001]	23.08
Sidt2	Rattus norvegicus SID1 transmembrane family, member 2 (Sidt2), mRNA [NM_001108142]	23.08
Rbm33	Rattus norvegicus RNA binding motif protein 33 (Rbm33), mRNA [NM_001191859]	23.08
Add1	Rattus norvegicus adducin 1 (alpha) (Add1), mRNA [NM_016990]	23.07
Doxl2	Rattus norvegicus diamine oxidase-like protein 2 (Doxl2), mRNA [NM_199291]	23.06
Htr5a	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 5A (Htr5a), mRNA [NM_013148]	23.06
Aqp2	Rattus norvegicus aquaporin 2 (collecting duct) (Aqp2), mRNA [NM_012909]	23.06
Trappc1	Rattus norvegicus trafficking protein particle complex 1 (Trappc1), mRNA [NM_001039378]	23.05
Kif13b	Rattus norvegicus kinesin family member 13B (Kif13b), mRNA [NM_213626]	23.05
Tmem231	PREDICTED: Rattus norvegicus similar to predicted CDS, putative protein of bilateral origin (4J193) (RGD1306153), mRNA [XM_001075665]	23.05
Athl1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZR78] [ENSRNOT00000020004]	23.05
Ntrk3	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 3 (Ntrk3), mRNA [NM_019248]	23.04
Chd3	PREDICTED: Rattus norvegicus chromodomain helicase DNA binding protein 3 (Chd3), mRNA [XM_220602]	23.04
Cd47	Rattus norvegicus Cd47 molecule (Cd47), mRNA [NM_019195]	23.04
Timm17b	Rattus norvegicus translocase of inner mitochondrial membrane 17 homolog B (yeast) (Timm17b), nuclear gene encoding mitochondrial protein, mRNA [NM_001108249]	23.03
Ahcy11	Rattus norvegicus adenosylhomocysteinase-like 1 (Ahcy11), mRNA [NM_001108561]	23.03
Ak3	Rattus norvegicus adenylate kinase 3 (Ak3), nuclear gene encoding mitochondrial protein, mRNA [NM_013218]	23.03
Slc28a1	Rattus norvegicus solute carrier family 28 (sodium-coupled nucleoside transporter), member 1 (Slc28a1), mRNA [NM_053863]	23.03
Mmp15	Rattus norvegicus matrix metalloproteinase 15 (Mmp15), mRNA [NM_001106168]	23.02
RGD1565693	PREDICTED: Rattus norvegicus similar to GLE1-like, RNA export mediator isoform 1 (RGD1565693), mRNA [XM_001059991]	23.02
Mapk6	Rattus norvegicus mitogen-activated protein kinase 6 (Mapk6), mRNA [NM_031622]	23.01
Brsk1	Rattus norvegicus BR serine/threonine kinase 1 (Brsk1), mRNA [NM_001127337]	23.01
0	Similar to RIKEN cDNA B230206N24 (Predicted), isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQA9] [ENSRNOT00000056493]	23.01
Fam25a	Rattus norvegicus family with sequence similarity 25, member A (Fam25a), mRNA [NM_001134849]	23.01
Jagn1	Rattus norvegicus jagunal homolog 1 (Drosophila) (Jagn1), mRNA [NM_001044272]	23.01
LOC361128	Rattus norvegicus similar to TR4 orphan receptor associated protein TRA16 (LOC361128), mRNA [NM_001047104]	23.00
Fam167a	Rattus norvegicus family with sequence similarity 167, member A (Fam167a), mRNA [NM_001109102]	23.00
Slc18a3	Rattus norvegicus solute carrier family 18 (vesicular acetylcholine), member 3 (Slc18a3), mRNA [NM_031663]	23.00
Fbxo21	Rattus norvegicus F-box protein 21 (Fbxo21), mRNA [NM_001108338]	22.99
Kcnk2	Rattus norvegicus potassium channel, subfamily K, member 2 (Kcnk2), transcript variant 1, mRNA [NM_172041]	22.99
Sft2d3	Rattus norvegicus SFT2 domain containing 3 (Sft2d3), mRNA [NM_001108887]	22.98
Tmem97	Rattus norvegicus transmembrane protein 97 (Tmem97), mRNA [NM_001008334]	22.98
Camk2n2	Rattus norvegicus calcium/calmodulin-dependent protein kinase II inhibitor 2 (Camk2n2), mRNA [NM_021678]	22.98
RGD1563224	Rattus norvegicus similar to 4930438D12Rik protein (RGD1563224), mRNA [NM_001100995]	22.98
Edem3	Rattus norvegicus ER degradation enhancer, mannosidase alpha-like 3 (Edem3), mRNA [NM_001191671]	22.97
Csde1	Rattus norvegicus cold shock domain containing E1, RNA binding (Csde1), mRNA [NM_054006]	22.97
Rpp30	Rattus norvegicus ribonuclease P/MRP 30 subunit (human) (Rpp30), mRNA [NM_001191083]	22.97
Csnk1g1	Rattus norvegicus casein kinase 1, gamma 1 (Csnk1g1), mRNA [NM_022288]	22.97
Rnf216	Rattus norvegicus ring finger protein 216 (Rnf216), mRNA [NM_001107122]	22.97
Psm3	Rattus norvegicus proteasome (prosome, macropain) subunit, alpha type 3 (Psm3), mRNA [NM_017280]	22.97
Stx16	Rattus norvegicus syntaxin 16 (Stx16), mRNA [NM_001108610]	22.96
Snn	Rattus norvegicus stannin (Snn), mRNA [NM_001034083]	22.96
Gga3	Rattus norvegicus golgi associated, gamma adaptin ear containing, ARF binding protein 3 (Gga3), mRNA [NM_001108304]	22.96
Terf2	Rattus norvegicus telomeric repeat binding factor 2 (Terf2), mRNA [NM_001108448]	22.95
0	RCG55642Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AB34] [ENSRNOT00000051810]	22.95
Sh3bp2	Rattus norvegicus SH3-domain binding protein 2 (Sh3bp2), mRNA [NM_001100684]	22.94
Rmnd1	Rattus norvegicus required for meiotic nuclear division 1 homolog (S. cerevisiae) (Rmnd1), mRNA [NM_001040128]	22.94
Clasp1	PREDICTED: Rattus norvegicus cytoplasmic linker associated protein 1 (Clasp1), mRNA [XM_001053715]	22.94
RGD1565591	Q6NV61_MOUSE (Q6NV61) Ski protein, partial (48%) [TC590169]	22.94
Crebbp	Rattus norvegicus CREB binding protein (Crebbp), mRNA [NM_133381]	22.93
Rgs7	Rattus norvegicus regulator of G-protein signaling 7 (Rgs7), mRNA [NM_019343]	22.92
Hp1bp3	Rattus norvegicus heterochromatin protein 1, binding protein 3 (Hp1bp3), mRNA [NM_199108]	22.90
Ppfibp1	Rattus norvegicus PTPRF interacting protein, binding protein 1 (liprin beta 1) (Ppfibp1), mRNA [NM_001107896]	22.89
Scarf2	Rattus norvegicus scavenger receptor class F, member 2 (Scarf2), mRNA [NM_001105864]	22.89
Mettl7a	Rattus norvegicus methyltransferase like 7A (Mettl7a), mRNA [NM_001037355]	22.89
Src	Rattus norvegicus v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian) (Src), mRNA [NM_031977]	22.89
Kras	Rattus norvegicus v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (Kras), mRNA [NM_031515]	22.88
Xpo5	Rattus norvegicus exportin 5 (Xpo5), mRNA [NM_001108789]	22.88

0	PREDICTED: Rattus norvegicus rCG53928-like (LOC100364438), mRNA [XM_002725571]	22.87
Qk	Rattus norvegicus quaking (Qk), mRNA [NM_001115021]	22.87
Dusp7	Dual specificity protein phosphatase 7 [Source:UniProtKB/Swiss-Prot;Acc:Q63340] [ENSRNOT00000014770]	22.87
E2f6	Rattus norvegicus E2F transcription factor 6 (E2f6), mRNA [NM_001100717]	22.86
Tmed5	Rattus norvegicus transmembrane emp24 protein transport domain containing 5 (Tmed5), mRNA [NM_001007619]	22.86
Foxred2	Rattus norvegicus FAD-dependent oxidoreductase domain containing 2 (Foxred2), mRNA [NM_001191787]	22.85
Tmem222	Rattus norvegicus transmembrane protein 222 (Tmem222), mRNA [NM_001113780]	22.85
Irs2	Rattus norvegicus insulin receptor substrate 2 (Irs2), mRNA [NM_001168633]	22.85
Egr1	Early growth response protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P08154] [ENSRNOT00000026303]	22.85
Fgd6	Rattus norvegicus FYVE, RhoGEF and PH domain containing 6 (Fgd6), mRNA [NM_001137645]	22.83
Efna2	Rattus norvegicus ephrin A2 (Efna2), mRNA [NM_001168670]	22.81
Apom	Rattus norvegicus apolipoprotein M (Apom), mRNA [NM_019373]	22.80
Msl2	PREDICTED: Rattus norvegicus male-specific lethal 2-like 1 (Drosophila) (Msl2l1), mRNA [XM_001071576]	22.79
Ascl1	Rattus norvegicus achaete-scute complex homolog 1 (Drosophila) (Ascl1), mRNA [NM_022384]	22.79
Ccdc49	Rattus norvegicus coiled-coil domain containing 49 (Ccdc49), mRNA [NM_001108295]	22.79
Samd4a	Rattus norvegicus sterile alpha motif domain containing 4A (Samd4a), mRNA [NM_001107254]	22.78
Rnf183	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A718] [ENSRNOT00000019924]	22.77
Ube2d3	Rattus norvegicus ubiquitin-conjugating enzyme E2D 3 (UBC4/5 homolog, yeast) (Ube2d3), mRNA [NM_031237]	22.76
Pcdhga1	Rattus norvegicus protocadherin gamma subfamily A, 1 (Pcdhga1), mRNA [NM_001037140]	22.75
Abi2	Rattus norvegicus abl-interactor 2 (Abi2), mRNA [NM_173143]	22.74
Scn1b	Rattus norvegicus sodium channel, voltage-gated, type I, beta (Scn1b), mRNA [NM_017288]	22.74
Zfp148	Rattus norvegicus zinc finger protein 148 (Zfp148), mRNA [NM_031615]	22.74
Grm1	Rattus norvegicus glutamate receptor, metabotropic 1 (Grm1), transcript variant 1, mRNA [NM_017011]	22.73
Plp1	Rattus norvegicus proteolipid protein 1 (Plp1), mRNA [NM_030990]	22.73
Man1c1	Rattus norvegicus mannosidase, alpha, class 1C, member 1 (Man1c1), mRNA [NM_001108687]	22.73
RGD1564614	Rattus norvegicus similar to complement factor H-related protein (RGD1564614), mRNA [NM_001134792]	22.70
Prdx6	Rattus norvegicus peroxiredoxin 6 (Prdx6), mRNA [NM_053576]	22.70
Hist1h2bl	Rattus norvegicus histone cluster 1, H2bl (Hist1h2bl), mRNA [NM_022647]	22.69
Ncoa3	PREDICTED: Rattus norvegicus nuclear receptor coactivator 3 (Ncoa3), mRNA [XM_215947]	22.69
0	Ankyrin repeat and sterile alpha motif domain-containing protein 1B [Source:UniProtKB/Swiss-Prot;Acc:P0C6S7] [ENSRNOT00000038501]	22.69
Leng1	Rattus norvegicus leukocyte receptor cluster (LRC) member 1 (Leng1), mRNA [NM_001106218]	22.68
0	forkhead box protein K2 [Source:RefSeq peptide;Acc:NP_001100545] [ENSRNOT00000068086]	22.68
0	Rattus norvegicus TL0AEA10Y110 mRNA sequence. [FQ228098]	22.68
Diaph3	PREDICTED: Rattus norvegicus diaphanous homolog 3 (Drosophila) (Diaph3), mRNA [XM_001074393]	22.68
Txn2	Rattus norvegicus thioredoxin 2 (Txn2), nuclear gene encoding mitochondrial protein, mRNA [NM_053331]	22.67
Tbx19	Rattus norvegicus T-box 19 (Tbx19), mRNA [NM_001107193]	22.67
Zfp799	Rattus norvegicus zinc finger protein 799 (Zfp799), mRNA [NM_001009537]	22.67
Tbc1d5	Rattus norvegicus TBC1 domain family, member 5 (Tbc1d5), mRNA [NM_001134762]	22.66
0	Solute carrier family 26, member 8 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z800] [ENSRNOT00000000615]	22.66
Hey1	Rattus norvegicus hairy/enhancer-of-split related with YRPW motif 1 (Hey1), mRNA [NM_001191845]	22.66
Rtn3	Rattus norvegicus reticulon 3 (Rtn3), transcript variant 2, mRNA [NM_001009953]	22.65
0	Rattus norvegicus similar to small GTPase (LOC287708), mRNA [XM_213475]	22.65
Pkia	Rattus norvegicus protein kinase (cAMP-dependent, catalytic) inhibitor alpha (Pkia), mRNA [NM_053772]	22.65
RGD1561849	Rattus norvegicus similar to RIKEN cDNA 3110035E14 (RGD1561849), mRNA [NM_001109260]	22.65
Socs7	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4T8] [ENSRNOT00000014943]	22.65
Pqlc3	Rattus norvegicus PQ loop repeat containing 3 (Pqlc3), mRNA [NM_001034952]	22.65
Ubox5	Rattus norvegicus U-box domain containing 5 (Ubox5), mRNA [NM_001033997]	22.64
Zdhhc8	Rattus norvegicus zinc finger, DHHC-type containing 8 (Zdhhc8), mRNA [NM_001039021]	22.64
Nell2	Rattus norvegicus NEL-like 2 (chicken) (Nell2), mRNA [NM_031070]	22.63
Rab14	Rattus norvegicus RAB, member of RAS oncogene family-like 4 (Rab14), mRNA [NM_001130495]	22.63
Pi16	Rattus norvegicus peptidase inhibitor 16 (Pi16), mRNA [NM_001170481]	22.62
0	HEG homolog 1 (zebrafish) Gene [Source:MGI Symbol;Acc:MGI:1924696] [ENSRNOT00000002443]	22.62
Gab1	Rattus norvegicus GRB2-associated binding protein 1 (Gab1), mRNA [NM_001108444]	22.62
Ankrd29	Rattus norvegicus ankyrin repeat domain 29 (Ankrd29), mRNA [NM_001190372]	22.62
0	Rattus norvegicus similar to NHP2-like protein 1 (High mobility group-like nuclear protein 2 homolog 1) ([U4/U6.U5] tri-snRNP 15.5 kDa protein) (OTK27) (LOC298245), mRNA [XM_233180]	22.61
Chaf1b	Rattus norvegicus chromatin assembly factor 1, subunit B (p60) (Chaf1b), mRNA [NM_001024741]	22.60
Hipk1	Rattus norvegicus homeodomain interacting protein kinase 1 (Hipk1), mRNA [NM_001100986]	22.57
Thra	Rattus norvegicus thyroid hormone receptor alpha (Thra), transcript variant TRalpha1, mRNA [NM_001017960]	22.57
Apln	Rattus norvegicus apelin (Apln), mRNA [NM_031612]	22.57

Lrrc4	Rattus norvegicus leucine rich repeat containing 4 (Lrrc4), mRNA [NM_001037336]	22.56
Aif11	Rattus norvegicus allograft inflammatory factor 1-like (Aif11), mRNA [NM_001108578]	22.56
Nckipsd	Rattus norvegicus NCK interacting protein with SH3 domain (Nckipsd), mRNA [NM_001106857]	22.55
Sms	Rattus norvegicus spermine synthase (Sms), mRNA [NM_001033899]	22.55
Fstl4	Rattus norvegicus follistatin-like 4 (Fstl4), mRNA [NM_001107000]	22.55
Zzef1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZG78] [ENSRNOT00000036278]	22.54
Lppr5	Rattus norvegicus lipid phosphate phosphatase-related protein type 5 (Lppr5), mRNA [NM_001107720]	22.53
Tmem106c	Rattus norvegicus transmembrane protein 106C (Tmem106c), mRNA [NM_001008358]	22.53
Olr1366	Rattus norvegicus olfactory receptor 1366 (Olr1366), mRNA [NM_001000980]	22.52
Serinc5	Rattus norvegicus serine incorporator 5 (Serinc5), mRNA [NM_133395]	22.51
Cyb5d2	Rattus norvegicus cytochrome b5 domain containing 2 (Cyb5d2), mRNA [NM_001007671]	22.50
Elav11	Rattus norvegicus ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R) (Elav11), mRNA [NM_001108848]	22.50
Prrx1	Rattus norvegicus paired related homeobox 1 (Prrx1), mRNA [NM_153821]	22.50
Thtpa	Rattus norvegicus thiamine triphosphatase (Thtpa), mRNA [NM_001007682]	22.49
Zfp275	Rattus norvegicus zinc finger protein 275 (Zfp275), mRNA [NM_001106343]	22.49
Rexo1	Rattus norvegicus REX1, RNA exonuclease 1 homolog (S. cerevisiae) (Rexo1), mRNA [NM_001012114]	22.48
LOC690120	PREDICTED: Rattus norvegicus hypothetical protein LOC690120 (LOC690120), miscRNA [XR_085881]	22.48
Atp6v1f	Rattus norvegicus ATPase, H transporting, lysosomal V1 subunit F (Atp6v1f), mRNA [NM_053884]	22.47
Epb49	Rattus norvegicus erythrocyte membrane protein band 4.9 (dematin) (Epb49), mRNA [NM_001108385]	22.47
Spire1	Rattus norvegicus spire homolog 1 (Drosophila) (Spire1), mRNA [NM_001107381]	22.46
Kcnq3	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 3 (Kcnq3), mRNA [NM_031597]	22.46
Elov12	Rattus norvegicus elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2 (Elov12), mRNA [NM_001109118]	22.46
RGD1309710	Rattus norvegicus similar to RIKEN cDNA 0610038D11 (RGD1309710), mRNA [NM_001106330]	22.45
Sfrp2	Rattus norvegicus secreted frizzled-related protein 2 (Sfrp2), mRNA [NM_001100700]	22.45
Vsnl1	Rattus norvegicus visinin-like 1 (Vsnl1), mRNA [NM_012686]	22.45
RGD1565947	Rattus norvegicus similar to netrin 4 (RGD1565947), mRNA [NM_001106780]	22.45
RGD1306151	Rattus norvegicus similar to hypothetical protein DKFZp761D0211 (RGD1306151), mRNA [NM_001108652]	22.45
Slmo1	Rattus norvegicus slowmo homolog 1 (Drosophila) (Slmo1), mRNA [NM_001109570]	22.45
0	BTB/POZ domain-containing protein KCTD1 [Source:UniProtKB/Swiss-Prot;Acc:Q8R4G8] [ENSRNOT00000061504]	22.44
Dcx	Rattus norvegicus neuronal migration protein doublecortin mRNA, complete cds. [AF155959]	22.44
Lphn2	Rattus norvegicus latrophilin 2 (Lphn2), transcript variant 2, mRNA [NM_001190475]	22.43
Olr528	Rattus norvegicus olfactory receptor 528 (Olr528), mRNA [NM_001000319]	22.43
Tmcc1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZH14] [ENSRNOT00000042418]	22.42
Tmem189	Rattus norvegicus transmembrane protein 189 (Tmem189), mRNA [NM_001113752]	22.42
Eno2	Gamma-enolase [Source:UniProtKB/Swiss-Prot;Acc:P07323] [ENSRNOT0000005601]	22.41
Akr1b8	Rattus norvegicus aldo-keto reductase family 1, member B8 (Akr1b8), mRNA [NM_173136]	22.40
LOC681458	PREDICTED: Rattus norvegicus similar to stearyl-coenzyme A desaturase 3 (LOC681458), mRNA [XM_001056911]	22.40
Pmepa1	Rattus norvegicus prostate transmembrane protein, androgen induced 1 (Pmepa1), mRNA [NM_001107807]	22.40
0	Rattus norvegicus similar to 60S ribosomal protein L10 (QM protein homolog) (LOC289691), mRNA [XM_223490]	22.40
Atg4b	Rattus norvegicus ATG4 autophagy related 4 homolog B (S. cerevisiae) (Atg4b), mRNA [NM_001025711]	22.40
Glg1	Rattus norvegicus golgi apparatus protein 1 (Glg1), mRNA [NM_017211]	22.39
Tex19	Rattus norvegicus testis expressed 19 (Tex19), mRNA [NM_001109622]	22.38
Ramp1	Rattus norvegicus receptor (G protein-coupled) activity modifying protein 1 (Ramp1), mRNA [NM_031645]	22.37
Accn4	Rattus norvegicus amiloride-sensitive cation channel 4, pituitary (Accn4), mRNA [NM_022234]	22.37
Afap112	PREDICTED: Rattus norvegicus actin filament associated protein 1-like 2 (Afap112), partial mRNA [XM_001064140]	22.36
RGD1310423	Rattus norvegicus similar to hypothetical protein FLJ31737 (RGD1310423), mRNA [NM_001029920]	22.35
Pggt1b	Rattus norvegicus protein geranylgeranyltransferase type I, beta subunit (Pggt1b), mRNA [NM_031082]	22.35
Tram1	Rattus norvegicus translocation associated membrane protein 1 (Tram1), mRNA [NM_001007701]	22.34
Osr1	Rattus norvegicus odd-skipped related 1 (Drosophila) (Osr1), mRNA [NM_001106716]	22.34
Lhfp12	Rattus norvegicus lipoma HMGIC fusion partner-like 2 (Lhfp12), mRNA [NM_001106402]	22.34
Ikzf5	Rattus norvegicus IKAROS family zinc finger 5 (Ikzf5), mRNA [NM_001107555]	22.34
Trove2	Rattus norvegicus TROVE domain family, member 2 (Trove2), mRNA [NM_001107183]	22.34
0	large tumor suppressor Gene [Source:MGI Symbol;Acc:MGI:1333883] [ENSRNOT00000020098]	22.33
0	RGD1311624 protein [Source:UniProtKB/TrEMBL;Acc:Q4G026] [ENSRNOT00000054990]	22.33
Tmem111	Rattus norvegicus transmembrane protein 111 (Tmem111), mRNA [NM_001008355]	22.33
Gabra3	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, alpha 3 (Gabra3), mRNA [NM_017069]	22.33
LOC363060	Rattus norvegicus similar to RIKEN cDNA 1600029D21 (LOC363060), mRNA [NM_001014209]	22.32
Mypop	Rattus norvegicus Myb-related transcription factor, partner of profilin (Mypop), mRNA [NM_001109139]	22.32
Olr3	Rattus norvegicus olfactory receptor 3 (Olr3), mRNA [NM_001000110]	22.31

Slc25a30	Rattus norvegicus solute carrier family 25, member 30 (Slc25a30), nuclear gene encoding mitochondrial protein, mRNA [NM_001013187]	22.31
Crlf2	Rattus norvegicus cytokine receptor-like factor 2 (Crlf2), mRNA [NM_134465]	22.31
Kcnh7	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 7 (Kcnh7), mRNA [NM_131912]	22.31
Ppm1e	Rattus norvegicus protein phosphatase 1E (PP2C domain containing) (Ppm1e), mRNA [NM_198773]	22.30
Vezf1	PREDICTED: Rattus norvegicus vascular endothelial zinc finger 1 (Vezf1), partial mRNA [XM_001081191]	22.30
Tacc1	Rattus norvegicus transforming, acidic coiled-coil containing protein 1 (Tacc1), mRNA [NM_001004107]	22.30
Dzip3	Similar to Ubiquitin ligase protein DZIP3 (DAZ-interacting protein 3 homolog) (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZY61] [ENSRNOT00000002678]	22.29
Rab4b	Rattus norvegicus RAB4B, member RAS oncogene family (Rab4b), mRNA [NM_017355]	22.29
Msi1	Rattus norvegicus Musashi homolog 1(Drosophila) (Msi1), mRNA [NM_148890]	22.29
Zer1	Rattus norvegicus zer-1 homolog (C. elegans) (Zer1), mRNA [NM_001100707]	22.28
Slc35e1	Rattus norvegicus solute carrier family 35, member E1 (Slc35e1), mRNA [NM_001109107]	22.28
Nxph3	Rattus norvegicus neurexophilin 3 (Nxph3), mRNA [NM_021679]	22.28
Efs	Rattus norvegicus embryonal Fyn-associated substrate (Efs), mRNA [NM_001106033]	22.27
Fitm1	Rattus norvegicus fat storage-inducing transmembrane protein 1 (Fitm1), mRNA [NM_001106037]	22.27
Rab3c	Rattus norvegicus RAB3C, member RAS oncogene family (Rab3c), mRNA [NM_133536]	22.27
Rps6ka1	Rattus norvegicus ribosomal protein S6 kinase polypeptide 1 (Rps6ka1), mRNA [NM_031107]	22.26
Psme4	Rattus norvegicus proteasome (prosome, macropain) activator subunit 4 (Psme4), mRNA [NM_001025140]	22.26
Ube2o	PREDICTED: Rattus norvegicus ubiquitin-conjugating enzyme E2O (Ube2o), mRNA [XM_001081723]	22.26
RGD1310553	Rattus norvegicus similar to expressed sequence AI597479 (RGD1310553), mRNA [NM_001008517]	22.26
B4galt2	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 2 (B4galt2), mRNA [NM_001107965]	22.25
Ddhd1	Rattus norvegicus DDHD domain containing 1 (Ddhd1), mRNA [NM_001033066]	22.24
RGD1308319	PREDICTED: Rattus norvegicus similar to KIAA0802 protein (RGD1308319), partial mRNA [XM_002727262]	22.23
Cadm2	Rattus norvegicus cell adhesion molecule 2 (Cadm2), mRNA [NM_001047102]	22.23
Dazap1	Rattus norvegicus DAZ associated protein 1 (Dazap1), mRNA [NM_001025742]	22.23
Rnf125	Rattus norvegicus ring finger protein 125 (Rnf125), mRNA [NM_001108424]	22.23
0	Rattus norvegicus TL0AEA59YG01 mRNA sequence. [FQ234328]	22.23
Psme4	Rattus norvegicus proteasome (prosome, macropain) activator subunit 4 (Psme4), mRNA [NM_001025140]	22.22
Pxmp4	Rattus norvegicus peroxisomal membrane protein 4 (Pxmp4), mRNA [NM_172223]	22.22
Gpd2	Rattus norvegicus glycerol-3-phosphate dehydrogenase 2, mitochondrial (Gpd2), nuclear gene encoding mitochondrial protein, mRNA [NM_012736]	22.22
C1ql1	Rattus norvegicus complement component 1, q subcomponent-like 1 (C1ql1), mRNA [NM_001108838]	22.21
Olr757	Rattus norvegicus olfactory receptor 757 (Olr757), mRNA [NM_001000613]	22.21
Slc1a4	Rattus norvegicus solute carrier family 1 (glutamate/neutral amino acid transporter), member 4 (Slc1a4), mRNA [NM_198763]	22.21
Slc17a7	Rattus norvegicus solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7 (Slc17a7), mRNA [NM_053859]	22.20
Olr403	Rattus norvegicus olfactory receptor 403 (Olr403), mRNA [NM_001000381]	22.19
Baiap2	Rattus norvegicus BAI1-associated protein 2 (Baiap2), mRNA [NM_057196]	22.19
Scn5a	Rattus norvegicus sodium channel, voltage-gated, type V, alpha subunit (Scn5a), transcript variant 1, mRNA [NM_013125]	22.19
Lrrc8b	Rattus norvegicus leucine rich repeat containing 8 family, member B (Lrrc8b), mRNA [NM_001107204]	22.17
Ccr111	Rattus norvegicus chemokine (C-C motif) receptor 1-like 1 (Ccr111), mRNA [NM_001106872]	22.17
Nudt5	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 5 (Nudt5), mRNA [NM_001007733]	22.15
Fgfr1	Rattus norvegicus Fibroblast growth factor receptor 1 (Fgfr1), mRNA [NM_024146]	22.15
Casq1	Rattus norvegicus calsequestrin 1 (fast-twitch, skeletal muscle) (Casq1), nuclear gene encoding mitochondrial protein, mRNA [NM_001159594]	22.15
Smad5	Rattus norvegicus SMAD family member 5 (Smad5), mRNA [NM_021692]	22.14
Adrm1	Rattus norvegicus adhesion regulating molecule 1 (Adrm1), mRNA [NM_031708]	22.14
Pald	Rattus norvegicus paladin (Pald), mRNA [NM_001034128]	22.13
Ube2z	Rattus norvegicus ubiquitin-conjugating enzyme E2Z (Ube2z), mRNA [NM_001037643]	22.13
Usp9x	Rattus norvegicus ubiquitin specific peptidase 9, X-linked (Usp9x), transcript variant 1, mRNA [NM_001135893]	22.12
Ensa	Rattus norvegicus endosulfine alpha (Ensa), transcript variant 2, mRNA [NM_021842]	22.12
Slc17a5	Rattus norvegicus solute carrier family 17 (anion/sugar transporter), member 5 (Slc17a5), mRNA [NM_001009713]	22.11
Slc44a2	Rattus norvegicus solute carrier family 44, member 2 (Slc44a2), mRNA [NM_001134715]	22.10
Dhrs11	Rattus norvegicus dehydrogenase/reductase (SDR family) member 11 (Dhrs11), mRNA [NM_001014119]	22.10
Slc29a3	Rattus norvegicus solute carrier family 29 (nucleoside transporters), member 3 (Slc29a3), mRNA [NM_181639]	22.10
Krt84	Rattus norvegicus keratin 84 (Krt84), mRNA [NM_001008812]	22.10
Ube2ql1	Rattus norvegicus ubiquitin-conjugating enzyme E2Q family-like 1 (Ube2ql1), mRNA [NM_001145163]	22.10
Ict1	Rattus norvegicus immature colon carcinoma transcript 1 (Ict1), mRNA [NM_001191656]	22.09
LOC682988	Rattus norvegicus similar to mediator of RNA polymerase II transcription, subunit 18 homolog (LOC682988), mRNA [NM_001115037]	22.09
0	FM054771 etcmhea Rattus norvegicus cDNA clone etcmheaP0020N18 5', mRNA sequence [FM054771]	22.09
Kctd6	Rattus norvegicus potassium channel tetramerisation domain containing 6 (Kctd6), mRNA [NM_001107253]	22.09
Ifnar1	Rattus norvegicus interferon (alpha, beta and omega) receptor 1 (Ifnar1), mRNA [NM_001105893]	22.09
Adrbk2	Rattus norvegicus adrenergic, beta, receptor kinase 2 (Adrbk2), mRNA [NM_012897]	22.08

RGD1308601	Rattus norvegicus similar to hypothetical protein (RGD1308601), mRNA [NM_001107374]	22.08
RGD1305823	Rattus norvegicus similar to RIKEN cDNA 0610037P05 (RGD1305823), mRNA [NM_001108261]	22.08
0	S18L2_MOUSE (Q9D174) SS18-like protein 2, complete [TC585393]	22.07
Acn9	Rattus norvegicus ACN9 homolog (S. cerevisiae) (Acn9), mRNA [NM_001047914]	22.07
Kcna2	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 2 (Kcna2), mRNA [NM_012970]	22.07
Prlh	Rattus norvegicus prolactin releasing hormone (Prlh), mRNA [NM_022222]	22.07
Olr752	Rattus norvegicus olfactory receptor 752 (Olr752), mRNA [NM_001000367]	22.07
Tmem176b	Rattus norvegicus transmembrane protein 176B (Tmem176b), mRNA [NM_134390]	22.07
Alg2	Rattus norvegicus asparagine-linked glycosylation 2, alpha-1,3-mannosyltransferase homolog (S. cerevisiae) (Alg2), mRNA [NM_001100710]	22.07
Pcolce	Rattus norvegicus procollagen C-endopeptidase enhancer (Pcolce), mRNA [NM_019237]	22.06
Socs2	Rattus norvegicus suppressor of cytokine signaling 2 (Socs2), mRNA [NM_058208]	22.06
Tubg2	Rattus norvegicus tubulin, gamma 2 (Tubg2), mRNA [NM_001191075]	22.06
Aff3	Rattus norvegicus AF4/FMR2 family, member 3 (Aff3), mRNA [NM_001191887]	22.06
0	Rattus norvegicus activity and neurotransmitter-induced early gene 2 (ania-2) mRNA, 3'UTR. [AF030087]	22.06
Lpo	Rattus norvegicus lactoperoxidase (Lpo), mRNA [NM_001105829]	22.04
Nf2	Rattus norvegicus neurofibromin 2 (merlin) (Nf2), mRNA [NM_013193]	22.04
Hist1h2bb	Histone H2B [Source:UniProtKB/TrEMBL;Acc:D3ZWM5] [ENSRNOT00000030198]	22.03
Sel11	Rattus norvegicus sel-1 suppressor of lin-12-like (C. elegans) (Sel11), mRNA [NM_177933]	22.03
0	UI-R-DY1-com-a-12-0-UI.s1 UI-R-DY1 Rattus norvegicus cDNA clone UI-R-DY1-com-a-12-0-UI 3', mRNA sequence [BQ210702]	22.03
LOC679038	Rattus norvegicus similar to mammalian retrotransposon derived 8b (LOC679038), mRNA [NM_001100998]	22.03
Sumo2	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 2 (S. cerevisiae) (Sumo2), mRNA [NM_133594]	22.03
Hdgf	Rattus norvegicus hepatoma-derived growth factor (Hdgf), mRNA [NM_053707]	22.03
Lypla2	Rattus norvegicus lysophospholipase 2 (Lypla2), mRNA [NM_031342]	22.02
LOC680426	PREDICTED: Rattus norvegicus similar to CG7220-PA, isoform A (LOC680426), mRNA [XM_001057119]	22.01
0	Histone H2A type 2-A [Source:UniProtKB/Swiss-Prot;Acc:P0CC09] [ENSRNOT00000047696]	22.01
Atp11b	Atp11b protein [Source:UniProtKB/TrEMBL;Acc:Q5RJS7] [ENSRNOT00000016961]	22.01
Mrps18b	Rattus norvegicus mitochondrial ribosomal protein S18B (Mrps18b), nuclear gene encoding mitochondrial protein, mRNA [NM_212534]	22.01
Bcr	PREDICTED: Rattus norvegicus breakpoint cluster region (Bcr), mRNA [XM_228091]	22.00
Wars	Rattus norvegicus tryptophanyl-tRNA synthetase (Wars), mRNA [NM_001013170]	22.00
Ankrd17	Rattus norvegicus ankyrin repeat domain 17 (Ankrd17), mRNA [NM_001105999]	22.00
LOC499573	Rattus norvegicus LRRGT00056 (LOC499573), mRNA [NM_001047947]	22.00
Nup43	Rattus norvegicus nucleoporin 43 (Nup43), mRNA [NM_001128191]	22.00
Far2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2S1] [ENSRNOT00000002528]	22.00
0	AF4/FMR2 family, member 2 Gene [Source:MGI Symbol;Acc:MGI:1202294] [ENSRNOT00000065537]	21.98
Tcn2	Rattus norvegicus transcobalamin 2 (Tcn2), mRNA [NM_022534]	21.98
Plekhh1	Rattus norvegicus pleckstrin homology domain containing, family H (with MyTH4 domain) member 1 (Plekhh1), mRNA [NM_001108036]	21.98
Kif23	Rattus norvegicus kinesin family member 23 (Kif23), mRNA [NM_001108155]	21.98
Car9	Rattus norvegicus carbonic anhydrase 9 (Car9), mRNA [NM_001107956]	21.97
Gstt3	Rattus norvegicus glutathione S-transferase, theta 3 (Gstt3), mRNA [NM_001137643]	21.97
Selplg	Rattus norvegicus selectin P ligand (Selplg), mRNA [NM_001013230]	21.97
Klhl26	Rattus norvegicus kelch-like 26 (Drosophila) (Klhl26), mRNA [NM_001106075]	21.96
Clip2	Rattus norvegicus CAP-GLY domain containing linker protein 2 (Clip2), mRNA [NM_021997]	21.96
RGD1565785	Rattus norvegicus similar to chromosome X open reading frame 21 (RGD1565785), mRNA [NM_001109318]	21.96
Usp32	Rattus norvegicus ubiquitin specific peptidase 32 (Usp32), mRNA [NM_001107032]	21.95
Oaz3	Rattus norvegicus ornithine decarboxylase antizyme 3 (Oaz3), mRNA [NM_001101018]	21.95
Tbkbp1	Rattus norvegicus TBK1 binding protein 1 (Tbkbp1), mRNA [NM_172021]	21.95
Lgr5	Rattus norvegicus leucine rich repeat containing G protein coupled receptor 5 (Lgr5), mRNA [NM_001106784]	21.95
Tbc1d9b	Rattus norvegicus TBC1 domain family, member 9B (Tbc1d9b), mRNA [NM_001108274]	21.95
Garn11	Rattus norvegicus GTPase activating Rap/RanGAP domain-like 1 (Garn11), mRNA [NM_020083]	21.94
Cox6b2	Rattus norvegicus cytochrome c oxidase subunit VIb polypeptide 2 (Cox6b2), mRNA [NM_001039085]	21.94
Nmnat2	Rattus norvegicus nicotinamide nucleotide adenyltransferase 2 (Nmnat2), mRNA [NM_001048042]	21.93
Znf503	Rattus norvegicus zinc finger protein 503 (Znf503), mRNA [NM_001107250]	21.92
Fam172a	Rattus norvegicus family with sequence similarity 172, member A (Fam172a), mRNA [NM_001106401]	21.92
Trappc9	Rattus norvegicus trafficking protein particle complex 9 (Trappc9), mRNA [NM_001034156]	21.91
Tp53inp2	Tumor protein p53-inducible nuclear protein 2 [Source:UniProtKB/Swiss-Prot;Acc:Q8CHM3] [ENSRNOT00000055310]	21.91
Alkbh7	Rattus norvegicus alkB, alkylation repair homolog 7 (E. coli) (Alkbh7), mRNA [NM_001109384]	21.91
Bicd1	Rattus norvegicus bicaudal D homolog 1 (Drosophila) (Bicd1), mRNA [NM_001108653]	21.91
Klhdc5	Rattus norvegicus kelch domain containing 5 (Klhdc5), mRNA [NM_001109257]	21.91
Tbc1d19	Rattus norvegicus TBC1 domain family, member 19 (Tbc1d19), mRNA [NM_001106008]	21.90

Olr1513	Rattus norvegicus olfactory receptor 1513 (Olr1513), mRNA [NM_001000035]	21.90
Txnr1	Rattus norvegicus thioredoxin reductase 1 (Txnr1), mRNA [NM_031614]	21.90
Kcnp3	Rattus norvegicus Kv channel interacting protein 3, calsenilin (Kcnp3), mRNA [NM_032462]	21.88
Slc25a29	Rattus norvegicus solute carrier family 25, member 29 (Slc25a29), nuclear gene encoding mitochondrial protein, mRNA [NM_001010958]	21.88
Drd5	Rattus norvegicus dopamine receptor D5 (Drd5), mRNA [NM_012768]	21.87
Tmod1	Rattus norvegicus tropomodulin 1 (Tmod1), mRNA [NM_013044]	21.87
Elmo2	Rattus norvegicus engulfment and cell motility 2 (Elmo2), mRNA [NM_001134955]	21.87
Hmgb1	Rattus norvegicus high mobility group box 1 (Hmgb1), mRNA [NM_012963]	21.86
Brsk2	PREDICTED: Rattus norvegicus brain serine/threonine kinase 2 (Brsk2), mRNA [XM_001063734]	21.86
Zcchc3	RCG37285Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZ10] [ENSRNOT00000009859]	21.86
Rhbdf1	Rattus norvegicus rhomboid 5 homolog 1 (Drosophila) (Rhbdf1), mRNA [NM_001030034]	21.85
Tox	Rattus norvegicus thymocyte selection-associated high mobility group box (Tox), mRNA [NM_001108654]	21.84
Atcay	Rattus norvegicus ataxia, cerebellar, Cayman type (Atcay), mRNA [NM_001040190]	21.84
LOC501389	PREDICTED: Rattus norvegicus similar to chromosome 9 open reading frame 36 (LOC501389), partial mRNA [XM_576802]	21.84
Cd320	Rattus norvegicus CD320 molecule (Cd320), mRNA [NM_001014201]	21.84
Sphk2	Rattus norvegicus sphingosine kinase 2 (Sphk2), mRNA [NM_001012066]	21.84
Cacng6	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 6 (Cacng6), mRNA [NM_080694]	21.83
Bcl2l1	Rattus norvegicus Bcl2-like 1 (Bcl2l1), nuclear gene encoding mitochondrial protein, transcript variant 3, mRNA [NM_001033670]	21.83
Wfdc10	Rattus norvegicus WAP four-disulfide core domain 10 (Wfdc10), mRNA [NM_001109461]	21.83
Mgat5	Rattus norvegicus mannosyl (alpha-1,6-)-glycoprotein beta-1,6-N-acetyl-glucosaminyltransferase (Mgat5), mRNA [NM_023095]	21.83
Dnal4	Rattus norvegicus dynein, axonemal, light chain 4 (Dnal4), mRNA [NM_001009666]	21.82
Ncam2	Rattus norvegicus neural cell adhesion molecule 2 (Ncam2), mRNA [NM_203409]	21.82
Rab31	Rattus norvegicus RAB31, member RAS oncogene family (Rab31), mRNA [NM_145094]	21.82
Anapc11	Rattus norvegicus anaphase promoting complex subunit 11 (Anapc11), mRNA [NM_001126082]	21.82
LOC683684	PREDICTED: Rattus norvegicus hypothetical protein LOC683684 (LOC683684), mRNA [XM_001067050]	21.80
Ccdc92	Rattus norvegicus coiled-coil domain containing 92 (Ccdc92), mRNA [NM_001083898]	21.79
Pthlh	Rattus norvegicus parathyroid hormone-like hormone (Pthlh), mRNA [NM_012636]	21.79
Plp1	Rattus norvegicus proteolipid protein 1 (Plp1), mRNA [NM_030990]	21.79
LOC687611	PREDICTED: Rattus norvegicus similar to transmembrane protein induced by tumor necrosis factor alpha (LOC687611), mRNA [XM_001079386]	21.79
Kcnj3	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 3 (Kcnj3), mRNA [NM_031610]	21.77
Fundc1	Rattus norvegicus FUN14 domain containing 1 (Fundc1), mRNA [NM_001025027]	21.77
Urb2	Rattus norvegicus URB2 ribosome biogenesis 2 homolog (S. cerevisiae) (Urb2), mRNA [NM_001135708]	21.77
Nfasc	Rattus norvegicus neurofascin (Nfasc), transcript variant 1, mRNA [NM_001160314]	21.77
Prp15	Rattus norvegicus proline-rich protein 15 (Prp15), mRNA [NM_012632]	21.76
LOC680200	Rattus norvegicus similar to zinc finger protein 455 (LOC680200), mRNA [NM_001139491]	21.75
Bbs4	Rattus norvegicus Bardet-Biedl syndrome 4 (Bbs4), mRNA [NM_001106826]	21.75
Cdh11	Rattus norvegicus cadherin 11 (Cdh11), mRNA [NM_053392]	21.75
Zfp317	Rattus norvegicus zinc finger protein 317 (Zfp317), mRNA [NM_001134634]	21.75
Bcl2l1	Rattus norvegicus Bcl2-like 1 (Bcl2l1), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA [NM_031535]	21.74
Slc25a22	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, glutamate), member 22 (Slc25a22), nuclear gene encoding mitochondrial protein, mRNA [NM_001014027]	21.74
Kcna6	Rattus norvegicus potassium voltage gated channel, shaker related subfamily, member 6 (Kcna6), mRNA [NM_023954]	21.74
Hap1	Rattus norvegicus huntingtin-associated protein 1 (Hap1), transcript variant 1, mRNA [NM_024133]	21.74
Gpr173	Rattus norvegicus G-protein coupled receptor 173 (Gpr173), mRNA [NM_022255]	21.73
LOC681186	PREDICTED: Rattus norvegicus hypothetical protein LOC681186 (LOC681186), mRNA [XM_001060674]	21.72
Gramd1b	Rattus norvegicus GRAM domain containing 1B (Gramd1b), mRNA [NM_001191616]	21.72
Ndufb4l1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZV29] [ENSRNOT00000044617]	21.72
Hba-a2	Rattus norvegicus hemoglobin alpha, adult chain 2 (Hba-a2), mRNA [NM_013096]	21.72
Galnt1	Polypeptide N-acetylgalactosaminyltransferase 1Polypeptide N-acetylgalactosaminyltransferase 1 soluble form [Source:UniProtKB/Swiss-Prot;Acc:Q10473] [ENSRNOT00000022117]	21.71
Ntrk2	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 2 (Ntrk2), transcript variant 1, mRNA [NM_012731]	21.71
Rorb	Nuclear receptor ROR-beta [Source:UniProtKB/Swiss-Prot;Acc:P45446] [ENSRNOT00000018137]	21.71
Rap1a	Rattus norvegicus RAP1A, member of RAS oncogene family (Rap1a), mRNA [NM_001005765]	21.71
Ankrd12	Rattus norvegicus ankyrin repeat domain 12 (Ankrd12), mRNA [NM_001108238]	21.70
RGD1305572	Rattus norvegicus similar to hypothetical protein MGC30618 (RGD1305572), mRNA [NM_001024970]	21.70
Dnm1	Rattus norvegicus dynamin 1 (Dnm1), mRNA [NM_080689]	21.69
RGD1312026	Rattus norvegicus similar to RIKEN cDNA C230081A13 (RGD1312026), mRNA [NM_001108149]	21.69
Ncoa1	Rattus norvegicus nuclear receptor coactivator 1 (Ncoa1), mRNA [NM_001108012]	21.69
Prkar2a	Rattus norvegicus protein kinase, cAMP dependent regulatory, type II alpha (Prkar2a), mRNA [NM_019264]	21.69
Znf672	Rattus norvegicus zinc finger protein 672 (Znf672), mRNA [NM_001007669]	21.68
Ap1m1	Rattus norvegicus adaptor-related protein complex 1, mu 1 subunit (Ap1m1), mRNA [NM_001044239]	21.67

Napepld	Rattus norvegicus N-acyl phosphatidylethanolamine phospholipase D (Napepld), mRNA [NM_199381]	21.66
Mical3	Rattus norvegicus microtubule associated monooxygenase, calponin and LIM domain containing 3 (Mical3), mRNA [NM_001191085]	21.66
Rcc1	Rattus norvegicus regulator of chromosome condensation 1 (Rcc1), mRNA [NM_001128189]	21.66
Tmem231	Transmembrane protein 231 [Source:UniProtKB/Swiss-Prot;Acc:Q5FVM1] [ENSRNOT00000031243]	21.66
Col4a5	PREDICTED: Rattus norvegicus collagen, type IV, alpha 5 (Col4a5), mRNA [XM_001055156]	21.66
Zwint	Rattus norvegicus ZW10 interactor (Zwint), mRNA [NM_147138]	21.65
Gabpa	Rattus norvegicus GA binding protein transcription factor, alpha subunit (Gabpa), mRNA [NM_001108841]	21.64
Slc9a2	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 2 (Slc9a2), transcript variant 1, mRNA [NM_001113335]	21.63
Eif5	Rattus norvegicus eukaryotic translation initiation factor 5 (Eif5), mRNA [NM_020075]	21.63
LOC100362820	PREDICTED: Rattus norvegicus Protein FAM186A-like (LOC100362820), mRNA [XM_002729856]	21.63
Gapdh	Rattus norvegicus glyceraldehyde-3-phosphate dehydrogenase (Gapdh), mRNA [NM_017008]	21.63
LOC308198	PREDICTED: Rattus norvegicus similar to serine/threonine kinase (LOC308198), partial mRNA [XM_217963]	21.63
Ints3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAI3] [ENSRNOT00000020575]	21.63
Ado	Rattus norvegicus 2-aminoethanethiol (cysteamine) dioxygenase (Ado), mRNA [NM_001107626]	21.62
Trim3	Rattus norvegicus tripartite motif-containing 3 (Trim3), mRNA [NM_031786]	21.62
0	interferon gamma induced GTPase [Source:RefSeq peptide;Acc:NP_001008765] [ENSRNOT00000039335]	21.61
Col1a2	Rattus norvegicus collagen, type I, alpha 2 (Col1a2), mRNA [NM_053356]	21.61
Gabrb2	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, beta 2 (Gabrb2), mRNA [NM_012957]	21.60
Nek6	Rattus norvegicus NIMA (never in mitosis gene a)-related kinase 6 (Nek6), mRNA [NM_182953]	21.60
Angptl2	Rattus norvegicus angiopoietin-like 2 (Angptl2), mRNA [NM_133569]	21.60
Nptn	Rattus norvegicus neuropilin (Nptn), mRNA [NM_019380]	21.60
LOC689103	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZX44] [ENSRNOT00000025346]	21.59
0	ATP synthase protein 8 [Source:UniProtKB/Swiss-Prot;Acc:P11608] [ENSRNOT00000046201]	21.59
Phf2011	Rattus norvegicus PHD finger protein 20-like 1, mRNA (cDNA clone IMAGE:7389535), complete cds. [BC096896]	21.59
Grip1	Rattus norvegicus glutamate receptor interacting protein 1 (Grip1), mRNA [NM_032069]	21.58
Rhbd11	Rattus norvegicus rhomboid, veinlet-like 1 (Drosophila) (Rhbd11), mRNA [NM_001191822]	21.58
Znf496	PREDICTED: Rattus norvegicus zinc finger protein 496 (Znf496), mRNA [XM_220512]	21.57
Kcng2	Rattus norvegicus potassium voltage-gated channel, subfamily G, member 2 (Kcng2), mRNA [NM_001107372]	21.57
Tpd52	Rattus norvegicus tumor protein D52 (Tpd52), mRNA [NM_001106421]	21.57
0	kelch repeat and BTB domain-containing protein 4 [Source:RefSeq peptide;Acc:NP_001101216] [ENSRNOT00000012876]	21.57
Syng2	Rattus norvegicus synaptogyrin 2 (Syng2), mRNA [NM_053553]	21.56
Gse1	PREDICTED: Rattus norvegicus genetic suppressor element 1 (Gse1), mRNA [XM_001078877]	21.56
Dda1	Rattus norvegicus DET1 and DDB1 associated 1 (Dda1), mRNA [NM_001134790]	21.56
Cbln2	Rattus norvegicus cerebellin 2 precursor (Cbln2), mRNA [NM_001012740]	21.56
Nhlh1	Rattus norvegicus nescient helix loop helix 1 (Nhlh1), mRNA [NM_001105970]	21.55
RGD1306772	Rattus norvegicus similar to RIKEN cDNA 1110008J03 (RGD1306772), mRNA [NM_001044226]	21.55
Adcyap1r1	Rattus norvegicus adenylate cyclase activating polypeptide 1 receptor 1 (Adcyap1r1), mRNA [NM_133511]	21.55
LOC497899	Rattus norvegicus similar to hypothetical protein 4930503F14 (LOC497899), mRNA [NM_001017472]	21.55
Pgm3	Rattus norvegicus phosphoglucomutase 3 (Pgm3), mRNA [NM_001108772]	21.54
Rbpj	Rattus norvegicus recombination signal binding protein for immunoglobulin kappa J region (Rbpj), mRNA [NM_001106631]	21.54
Stau1	Rattus norvegicus staufen RNA binding protein homolog 1 (Drosophila) (Stau1), transcript variant 1, mRNA [NM_053436]	21.54
Fat1	Rattus norvegicus FAT tumor suppressor homolog 1 (Drosophila) (Fat1), mRNA [NM_031819]	21.53
Cbfa2t3	Rattus norvegicus core-binding factor, runt domain, alpha subunit 2; translocated to, 3 (Cbfa2t3), mRNA [NM_001108453]	21.53
Pcif1	Rattus norvegicus PDX1 C-terminal inhibiting factor 1 (Pcif1), mRNA [NM_001108605]	21.52
Mrpl47	Rattus norvegicus mitochondrial ribosomal protein L47 (Mrpl47), nuclear gene encoding mitochondrial protein, mRNA [NM_001037183]	21.52
0	Rattus norvegicus similar to peroxiredoxin 6 (LOC287416), mRNA [XM_220591]	21.52
Zbtb2	Rattus norvegicus zinc finger and BTB domain containing 2 (Zbtb2), mRNA [NM_001107460]	21.51
Htr1a	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 1A (Htr1a), mRNA [NM_012585]	21.51
Hgs	Rattus norvegicus hepatocyte growth factor-regulated tyrosine kinase substrate (Hgs), mRNA [NM_019387]	21.51
Zbbx	Rattus norvegicus zinc finger, B-box domain containing (Zbbx), mRNA [NM_001029922]	21.51
Ets2	Rattus norvegicus v-ets erythroblastosis virus E26 oncogene homolog 2 (avian) (Ets2), mRNA [NM_001107107]	21.51
Meaf6	Rattus norvegicus MYST/Esa1-associated factor 6 (Meaf6), mRNA [NM_001113784]	21.51
RGD1562987	Rattus norvegicus similar to cDNA sequence BC031181 (RGD1562987), mRNA [NM_0011173472]	21.51
LOC687399	Rattus norvegicus hypothetical protein LOC687399 (LOC687399), mRNA [NM_001101015]	21.50
0	Q2H348_CHAGB (Q2H348) Predicted protein, partial (5%) [TC596046]	21.50
Arf2	Rattus norvegicus ADP-ribosylation factor 2 (Arf2), mRNA [NM_024150]	21.49
Mynn	Rattus norvegicus myoneurin (Mynn), mRNA [NM_001012178]	21.48
Pank1	Rattus norvegicus pantothenate kinase 1 (Pank1), mRNA [NM_001106373]	21.48
Tle3	Rattus norvegicus transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila) (Tle3), mRNA [NM_053400]	21.48

Slmo1	Rattus norvegicus slowmo homolog 1 (Drosophila) (Slmo1), mRNA [NM_001109570]	21.47
Slc1a7	Rattus norvegicus solute carrier family 1 (glutamate transporter), member 7 (Slc1a7), mRNA [NM_001108973]	21.47
RGD1307983	PREDICTED: Rattus norvegicus similar to HSPC043 protein (RGD1307983), mRNA [XM_001061972]	21.47
LOC685792	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC685792), mRNA [XM_217497]	21.47
Snrnp70	Rattus norvegicus small nuclear ribonucleoprotein 70 (U1) (Snrnp70), mRNA [NM_001108483]	21.46
Cxxc4	Rattus norvegicus CXXC finger 4 (Cxxc4), mRNA [NM_053342]	21.46
Itgb1	Rattus norvegicus integrin, beta 1 (Itgb1), mRNA [NM_017022]	21.46
Zbtb41	Rattus norvegicus zinc finger and BTB domain containing 41 (Zbtb41), mRNA [NM_001191670]	21.46
Cant1	Rattus norvegicus calcium activated nucleotidase 1 (Cant1), mRNA [NM_144754]	21.45
Ras110b	Rattus norvegicus RAS-like, family 10, member B (Ras110b), mRNA [NM_001191648]	21.45
Gucy1a3	Guanylate cyclase soluble subunit alpha-3 [Source:UniProtKB/Swiss-Prot;Acc:P19686] [ENSRNOT00000017190]	21.45
Megf9	Rattus norvegicus multiple EGF-like-domains 9 (Megf9), mRNA [NM_001107940]	21.45
LOC691849	Rattus norvegicus hypothetical protein LOC691849 (LOC691849), mRNA [NM_001198796]	21.44
LOC681303	PREDICTED: Rattus norvegicus similar to tumor endothelial marker 8 isoform 1 precursor (LOC681303), mRNA [XM_002725159]	21.44
Omg	Rattus norvegicus oligodendrocyte-myelin glycoprotein (Omg), mRNA [NM_001005898]	21.43
Hs1bp3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6D9] [ENSRNOT00000007991]	21.43
Rasd2	Rattus norvegicus RASD family, member 2 (Rasd2), mRNA [NM_133568]	21.43
RGD1311575	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A5F4] [ENSRNOT00000002908]	21.42
Rbbp5	Rattus norvegicus retinoblastoma binding protein 5 (Rbbp5), mRNA [NM_001107174]	21.42
Qser1	Rattus norvegicus glutamine and serine rich 1 (Qser1), mRNA [NM_001139493]	21.42
LOC682469	PREDICTED: Rattus norvegicus similar to jumonji domain containing 1B (LOC682469), mRNA [XM_001061636]	21.41
Trip12	Rattus norvegicus thyroid hormone receptor interactor 12 (Trip12), mRNA [NM_001031659]	21.41
Armc7	Rattus norvegicus armadillo repeat containing 7 (Armc7), mRNA [NM_001127522]	21.41
Cdig2	Rattus norvegicus Cdig2 protein (Cdig2), mRNA [NM_153624]	21.41
LOC685438	PREDICTED: Rattus norvegicus similar to paired immunoglobulin-like type 2 receptor beta (LOC685438), mRNA [XM_001063789]	21.40
Vars2	Rattus norvegicus valyl-tRNA synthetase 2, mitochondrial (putative) (Vars2), nuclear gene encoding mitochondrial protein, mRNA [NM_213563]	21.39
LOC685067	PREDICTED: Rattus norvegicus similar to guanylate binding protein family, member 6 (LOC685067), miscRNA [XR_006095]	21.39
0	spectrin beta chain, brain 1 [Source:RefSeq peptide;Acc:NP_001013148] [ENSRNOT00000007441]	21.38
Zmiz1	Rattus norvegicus zinc finger, MIZ-type containing 1 (Zmiz1), mRNA [NM_001108393]	21.38
Mil5	PREDICTED: Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia 5 (trithorax homolog, Drosophila) (Mil5), mRNA [XM_231287]	21.38
Rgs17	Rattus norvegicus regulator of G-protein signaling 17 (Rgs17), mRNA [NM_001107459]	21.37
LOC690479	PREDICTED: Rattus norvegicus hypothetical protein LOC690479 (LOC690479), mRNA [XM_001074561]	21.37
Tmem106b	Rattus norvegicus transmembrane protein 106B (Tmem106b), mRNA [NM_001004267]	21.37
RGD1311739	Rattus norvegicus similar to RIKEN cDNA 1700037H04 (RGD1311739), mRNA [NM_001025691]	21.37
Sema4b	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4B (Sema4b), mRNA [NM_001170462]	21.36
Rnft2	Rattus norvegicus ring finger protein, transmembrane 2 (Rnft2), mRNA [NM_001107144]	21.36
Cnrip1	Rattus norvegicus cannabinoid receptor interacting protein 1 (Cnrip1), mRNA [NM_001014232]	21.36
LOC680643	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC680643), mRNA [XM_001058120]	21.36
Prkcb	Rattus norvegicus protein kinase C, beta (Prkcb), transcript variant 1, mRNA [NM_012713]	21.36
Atp11b	Atp11b protein [Source:UniProtKB/TrEMBL;Acc:Q5RJS7] [ENSRNOT00000016961]	21.36
Cs	Rattus norvegicus citrate synthase (Cs), nuclear gene encoding mitochondrial protein, mRNA [NM_130755]	21.36
Adcy9	Rattus norvegicus adenylate cyclase 9 (Adcy9), mRNA [NM_001106980]	21.35
Ecel1	Rattus norvegicus endothelin converting enzyme-like 1 (Ecel1), mRNA [NM_021776]	21.35
Prl8a3	Rattus norvegicus prolactin family 8, subfamily a, member 3 (Prl8a3), mRNA [NM_020079]	21.35
RGD1308448	Rattus norvegicus similar to RIKEN cDNA B130016O10 gene (RGD1308448), mRNA [NM_001107671]	21.33
Lrp6	Rattus norvegicus low density lipoprotein receptor-related protein 6 (Lrp6), mRNA [NM_001107892]	21.33
RGD1561738	PREDICTED: Rattus norvegicus similar to interferon induced transmembrane protein 2 (1-8D) (RGD1561738), miscRNA [XR_008822]	21.32
Exosc2	Rattus norvegicus exosome component 2 (Exosc2), mRNA [NM_001108952]	21.32
Ermap	PREDICTED: Rattus norvegicus erythroblast membrane-associated protein (Ermap), mRNA [XM_001073566]	21.32
RGD1309414	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZG24] [ENSRNOT00000012696]	21.31
Zhx3	Rattus norvegicus zinc fingers and homeoboxes 3 (Zhx3), mRNA [NM_001047097]	21.31
Vom2r71	Rattus norvegicus vomeronasal 2 receptor, 71 (Vom2r71), mRNA [NM_001099516]	21.31
0	RNA binding motif, single stranded interacting protein Gene [Source:MGI Symbol;Acc:MGI:2444477] [ENSRNOT00000039904]	21.31
Cp	Rattus norvegicus GPI-anchored ceruloplasmin mRNA, complete cds. [AF202115]	21.31
Cck	Rattus norvegicus cholecystokinin (Cck), mRNA [NM_012829]	21.30
Senp5	PREDICTED: Rattus norvegicus Sumo1/sentrin/SMT3 specific peptidase 5 (Senp5), mRNA [XM_221369]	21.30
Pcdhga12	Rattus norvegicus protocadherin gamma subfamily A, 12 (Pcdhga12), mRNA [NM_001037337]	21.30
Tmem101	Rattus norvegicus transmembrane protein 101 (Tmem101), mRNA [NM_001191650]	21.29
Msx2	Rattus norvegicus msh homeobox 2 (Msx2), mRNA [NM_012982]	21.29

RGD735065	Rattus norvegicus similar to GI:13385412-like protein splice form I (RGD735065), mRNA [NM_199379]	21.29
Ddah1	Rattus norvegicus dimethylarginine dimethylaminohydrolase 1 (Ddah1), mRNA [NM_022297]	21.27
Park7	Rattus norvegicus Parkinson disease (autosomal recessive, early onset) 7, mRNA (cDNA clone MGC:108615 IMAGE:7376914), complete cds. [BC091128]	21.26
Olr1750	Rattus norvegicus olfactory receptor 1750 (Olr1750), mRNA [NM_212493]	21.26
Mta1	Rattus norvegicus metastasis associated 1 (Mta1), mRNA [NM_022588]	21.25
Snd1	Rattus norvegicus staphylococcal nuclease and tudor domain containing 1 (Snd1), mRNA [NM_022694]	21.25
Fdft1	Rattus norvegicus farnesyl diphosphate farnesyl transferase 1 (Fdft1), mRNA [NM_019238]	21.25
LOC365723	PREDICTED: Rattus norvegicus similar to zinc finger protein 458 (LOC365723), miscRNA [XR_086165]	21.25
Lmbrd2	Rattus norvegicus LMBR1 domain containing 2 (Lmbrd2), mRNA [NM_001109177]	21.25
0	PREDICTED: Rattus norvegicus multiple EGF-like-domains 11 (Megf11), mRNA [XM_001078620]	21.25
Prkrip1	Rattus norvegicus Prkr interacting protein 1 (IL11 inducible) (Prkrip1), mRNA [NM_001098793]	21.24
Fam134b	Rattus norvegicus family with sequence similarity 134, member B (Fam134b), mRNA [NM_001034912]	21.24
Mylk	Rattus norvegicus myosin light chain kinase (Mylk), mRNA [NM_001105874]	21.23
Rab23	Rattus norvegicus RAB23, member RAS oncogene family (Rab23), mRNA [NM_001109005]	21.23
Mxd1	Rattus norvegicus max dimerization protein 1 (Mxd1), mRNA [NM_001100749]	21.23
Slitrk2	Rattus norvegicus SLIT and NTRK-like family, member 2 (Slitrk2), mRNA [NM_001107587]	21.22
Tbc1d2b	Rattus norvegicus TBC1 domain family, member 2B (Tbc1d2b), mRNA [NM_001108175]	21.22
0	Rattus norvegicus similar to Xlr3a protein (LOC367970), mRNA [XM_346375]	21.22
RGD1308907	Rattus norvegicus similar to FLJ20689 (RGD1308907), mRNA [NM_001134559]	21.22
Trim9	Rattus norvegicus tripartite motif-containing 9 (Trim9), mRNA [NM_130420]	21.22
Map6d1	Rattus norvegicus MAP6 domain containing 1 (Map6d1), mRNA [NM_001108844]	21.21
Nhlh2	Rattus norvegicus nescient helix loop helix 2 (Nhlh2), mRNA [NM_001106457]	21.21
LOC100151767	Rattus norvegicus hypothetical LOC100151767 (LOC100151767), mRNA [NM_001127503]	21.20
Scn8a	Rattus norvegicus sodium channel, voltage gated, type VIII, alpha subunit (Scn8a), mRNA [NM_019266]	21.19
Htr2a	5-hydroxytryptamine receptor 2A [Source:UniProtKB/Swiss-Prot;Acc:P14842] [ENSRNOT00000013408]	21.19
Amh	Rattus norvegicus anti-Mullerian hormone (Amh), mRNA [NM_012902]	21.19
LOC606294	Rattus norvegicus hypothetical protein LOC606294 (LOC606294), mRNA [NM_001031627]	21.18
RGD1308106	Rattus norvegicus LOC361719 (RGD1308106), mRNA [NM_001134575]	21.18
Ndp	Rattus norvegicus Norrie disease (pseudoglioma) (human) (Ndp), mRNA [NM_001108814]	21.18
0	Cell division control protein 42 homolog [Source:UniProtKB/Swiss-Prot;Acc:Q8CFN2] [ENSRNOT00000018118]	21.18
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC295452), mRNA [XM_227696]	21.17
Scd1	Rattus norvegicus stearyl-Coenzyme A desaturase 1 (Scd1), mRNA [NM_139192]	21.17
Eif4ebp3	Rattus norvegicus eukaryotic translation initiation factor 4E binding protein 3 (Eif4ebp3), mRNA [NM_001202552]	21.17
Rassf2	Rattus norvegicus Ras association (RalGDS/AF-6) domain family member 2 (Rassf2), mRNA [NM_001037096]	21.17
Phb	Rattus norvegicus prohibitin (Phb), mRNA [NM_031851]	21.17
Suox	Rattus norvegicus sulfite oxidase (Suox), nuclear gene encoding mitochondrial protein, mRNA [NM_031127]	21.17
Cpne8	Rattus norvegicus copine VIII (Cpne8), mRNA [NM_001108750]	21.16
Gpr115	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTY4] [ENSRNOT00000016906]	21.16
Stip1	Rattus norvegicus stress-induced phosphoprotein 1 (Stip1), mRNA [NM_138911]	21.16
Smek2	Rattus norvegicus SMEK homolog 2, suppressor of mek1 (Dictyostelium) (Smek2), mRNA [NM_001108367]	21.15
0	Transcriptional regulator ATRX [Source:UniProtKB/Swiss-Prot;Acc:P70486] [ENSRNOT00000033355]	21.14
Cabp4	Rattus norvegicus calcium binding protein 4 (Cabp4), mRNA [NM_001108926]	21.14
Rnf182	Rattus norvegicus ring finger protein 182 (Rnf182), mRNA [NM_001109117]	21.13
Zfp57	Rattus norvegicus zinc finger protein 57 (Zfp57), mRNA [NM_213565]	21.13
Ubqln2	Rattus norvegicus ubiquilin 2 (Ubqln2), mRNA [NM_001108251]	21.13
0	Rattus norvegicus similar to putative pheromone receptor (LOC301894), mRNA [XM_229376]	21.12
Igsf1	Rattus norvegicus immunoglobulin superfamily, member 1 (Igsf1), mRNA [NM_175763]	21.12
Dhtkd1	Rattus norvegicus dehydrogenase E1 and transketolase domain containing 1 (Dhtkd1), nuclear gene encoding mitochondrial protein, mRNA [NM_001025720]	21.12
Mrpl50	Rattus norvegicus mitochondrial ribosomal protein L50 (Mrpl50), nuclear gene encoding mitochondrial protein, mRNA [NM_001108665]	21.12
LOC302680	Rattus norvegicus similar to CXORF15 (LOC302680), mRNA [NM_001037187]	21.11
Lzic	Rattus norvegicus leucine zipper and CTNBP1 domain containing (Lzic), mRNA [NM_001013241]	21.11
RGD1304595	Rattus norvegicus similar to RIKEN cDNA 6330416G13 gene (RGD1304595), mRNA [NM_001106661]	21.11
Rab15	Rattus norvegicus RAB, member RAS oncogene family-like 5 (Rab15), mRNA [NM_001011902]	21.11
RGD1306526	Rattus norvegicus hypothetical LOC310764 (RGD1306526), mRNA [NM_001107713]	21.10
Arhgef9	Rattus norvegicus Cdc42 guanine nucleotide exchange factor (GEF) 9 (Arhgef9), mRNA [NM_023957]	21.10
Utp14a	Rattus norvegicus UTP14, U3 small nucleolar ribonucleoprotein, homolog A (yeast) (Utp14a), mRNA [NM_001014113]	21.10
Aph1a	Rattus norvegicus anterior pharynx defective 1 homolog A (C. elegans) (Aph1a), mRNA [NM_001014255]	21.10
Ikzf5	Rattus norvegicus IKAROS family zinc finger 5 (Ikzf5), mRNA [NM_001107555]	21.10
RGD1306286	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLP7] [ENSRNOT00000022767]	21.08

RGD1562699	Rattus norvegicus RGD1562699 (RGD1562699), mRNA [NM_001106141]	21.08
Zdhhc8	Rattus norvegicus zinc finger, DHHC-type containing 8 (Zdhhc8), mRNA [NM_001039021]	21.07
Rbks	Rattus norvegicus ribokinase (Rbks), mRNA [NM_001108703]	21.06
Pde7b	Rattus norvegicus phosphodiesterase 7B (Pde7b), mRNA [NM_080894]	21.06
Fam149b1	Rattus norvegicus family with sequence similarity 149, member B1 (Fam149b1), mRNA [NM_001013878]	21.05
Tsply2	Rattus norvegicus TSPY-like 2 (Tsply2), mRNA [NM_001191618]	21.05
0	Q4QQW4_RAT (Q4QQW4) Histone deacetylase 1, partial (42%) [TC647523]	21.05
Rrm2	Rattus norvegicus ribonucleotide reductase M2 (Rrm2), mRNA [NM_001025740]	21.05
Kcnh8	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 8 (Kcnh8), mRNA [NM_145095]	21.04
Nr1i3	Rattus norvegicus nuclear receptor subfamily 1, group I, member 3 (Nr1i3), mRNA [NM_022941]	21.04
Adam10	PREDICTED: Rattus norvegicus ADAM metallopeptidase domain 10 (Adam10), mRNA [XM_001054737]	21.03
Slc22a23	Rattus norvegicus solute carrier family 22, member 23 (Slc22a23), mRNA [NM_022624]	21.02
Parm1	Rattus norvegicus prostate androgen-regulated mucin-like protein 1 (Parm1), mRNA [NM_173114]	21.01
Tmem107	Rattus norvegicus transmembrane protein 107 (Tmem107), mRNA [NM_001109648]	21.01
Arpc5	Rattus norvegicus actin related protein 2/3 complex, subunit 5 (Arpc5), mRNA [NM_001025717]	21.01
Phf11	Rattus norvegicus PHD finger protein 11 (Phf11), mRNA [NM_001024272]	21.01
Mad111	Rattus norvegicus MAD1 mitotic arrest deficient-like 1 (yeast) (Mad111), mRNA [NM_001109387]	21.01
Scgb1a1	Rattus norvegicus secretoglobin, family 1A, member 1 (uteroglobin) (Scgb1a1), mRNA [NM_013051]	21.01
Tmed2	Rattus norvegicus transmembrane emp24 domain trafficking protein 2 (Tmed2), mRNA [NM_031722]	21.01
Zbtb24	Rattus norvegicus zinc finger and BTB domain containing 24 (Zbtb24), mRNA [NM_001098667]	21.00
Gpr61	Rattus norvegicus G protein-coupled receptor 61 (Gpr61), mRNA [NM_001107715]	21.00
Fstl1	Rattus norvegicus follistatin-like 1 (Fstl1), mRNA [NM_024369]	20.99
Rasa3	Rattus norvegicus RAS p21 protein activator 3 (Rasa3), mRNA [NM_031574]	20.99
RGD1310597	Rattus norvegicus similar to RIKEN cDNA 1200014M14 (RGD1310597), mRNA [NM_001025647]	20.99
Lym2	Rattus norvegicus LYR motif containing 2 (Lym2), mRNA [NM_001126096]	20.99
Snx13	Rattus norvegicus sorting nexin 13 (Snx13), mRNA [NM_001108708]	20.99
Ttl	Rattus norvegicus tubulin tyrosine ligase (Ttl), mRNA [NM_138536]	20.98
Lgals5	Rattus norvegicus lectin, galactose binding, soluble 5 (Lgals5), mRNA [NM_012976]	20.97
RGD1562989	PREDICTED: Rattus norvegicus similar to serine/threonine kinase (RGD1562989), mRNA [XM_229637]	20.97
LOC683746	PREDICTED: Rattus norvegicus similar to thyroid autoantigen (LOC683746), mRNA [XM_001067309]	20.97
Ecop	Rattus norvegicus EGFR-coamplified and overexpressed protein (Ecop), mRNA [NM_001108630]	20.96
Ppia	Rattus norvegicus peptidylprolyl isomerase A (cyclophilin A) (Ppia), mRNA [NM_017101]	20.96
Ccnt1	Rattus norvegicus cyclin T1 (Ccnt1), mRNA [NM_001108110]	20.96
Rap2ip	Rattus norvegicus Rap2 interacting protein (Rap2ip), mRNA [NM_198758]	20.96
Ascl5	PREDICTED: Rattus norvegicus achaete-scute complex homolog 5 (Drosophila) (Ascl5), mRNA [XM_344144]	20.96
Ctnnbip1	Rattus norvegicus catenin, beta-interacting protein 1 (Ctnnbip1), mRNA [NM_001173388]	20.95
Spag1	Rattus norvegicus sperm associated antigen 1 (Spag1), mRNA [NM_001012116]	20.95
Arfp2	Rattus norvegicus ADP-ribosylation factor interacting protein 2 (Arfp2), mRNA [NM_001004222]	20.95
Stc1	Rattus norvegicus stanniocalcin 1 (Stc1), mRNA [NM_031123]	20.94
Iars	Rattus norvegicus isoleucyl-tRNA synthetase (Iars), mRNA [NM_001100572]	20.94
Gpr19	Rattus norvegicus G protein-coupled receptor 19 (Gpr19), mRNA [NM_080579]	20.94
0	Dedicator of cyto-kinesis 3 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A998] [ENSRNOT00000019867]	20.93
MGC116197	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [NM_001025755]	20.93
ErbB4	Rattus norvegicus v-erb-a erythroblastic leukemia viral oncogene homolog 4 (avian) (ErbB4), mRNA [NM_021687]	20.93
Dscam	Rattus norvegicus Down syndrome cell adhesion molecule (Dscam), mRNA [NM_133587]	20.93
Mtvr2	Rattus norvegicus mammary tumor virus receptor 2 (Mtvr2), mRNA [NM_001015013]	20.92
Uts2	Rattus norvegicus urotensin 2 (Uts2), mRNA [NM_019160]	20.92
Ccdc8	Rattus norvegicus coiled-coil domain containing 8 (Ccdc8), mRNA [NM_001009533]	20.92
Vwa3a	Rattus norvegicus von Willebrand factor A domain containing 3A (Vwa3a), transcript variant 2, mRNA [NM_001079885]	20.91
Phf1	Rattus norvegicus PHD finger protein 1 (Phf1), mRNA [NM_212538]	20.91
Tmem88b	Rattus norvegicus transmembrane protein 88B (Tmem88b), mRNA [NM_001109426]	20.90
Degs1	Rattus norvegicus degenerative spermatocyte homolog 1, lipid desaturase (Drosophila) (Degs1), mRNA [NM_053323]	20.90
Nox1	Rattus norvegicus NADPH oxidase 1 (Nox1), mRNA [NM_053683]	20.90
Aldh3a1	Rattus norvegicus aldehyde dehydrogenase 3 family, member A1 (Aldh3a1), mRNA [NM_031972]	20.90
Nt5dc3	Rattus norvegicus 5'-nucleotidase domain containing 3 (Nt5dc3), mRNA [NM_001134887]	20.89
Atp2b3	Rattus norvegicus ATPase, Ca ⁺⁺ transporting, plasma membrane 3 (Atp2b3), mRNA [NM_133288]	20.89
Cpne7	Rattus norvegicus copine VII (Cpne7), mRNA [NM_001108454]	20.89
Grb10	Rattus norvegicus growth factor receptor bound protein 10 (Grb10), mRNA [NM_001109093]	20.88
Pld1	Rattus norvegicus phospholipase D1 (Pld1), mRNA [NM_030992]	20.87

RGD1310444	PREDICTED: Rattus norvegicus LOC363015 (RGD1310444), mRNA [XM_002729871]	20.87
RGD1559917	Rattus norvegicus similar to SMT3 suppressor of mif two 3 homolog 2 (LOC287993), mRNA [XM_212687]	20.87
Kctd16	Rattus norvegicus potassium channel tetramerisation domain containing 16 (Kctd16), mRNA [NM_001172155]	20.86
Flywch1	PREDICTED: Rattus norvegicus FLYWCH-type zinc finger 1 (Flywch1), mRNA [XM_001056224]	20.86
Slc43a2	Rattus norvegicus solute carrier family 43, member 2 (Slc43a2), mRNA [NM_001105812]	20.86
Camta1	Rattus norvegicus similar to KIAA0833 protein (Camta1), transcript variant 1, mRNA [NM_001195559]	20.86
0	myeloid/lymphoid or mixed-lineage leukemia 3 Gene [Source:MGI Symbol;Acc:MGI:2444959] [ENSRNOT00000010349]	20.84
Wdr62	Rattus norvegicus WD repeat domain 62 (Wdr62), mRNA [NM_001191623]	20.83
Kdm2a	Rattus norvegicus lysine (K)-specific demethylase 2A (Kdm2a), mRNA [NM_001108515]	20.83
Egfr	Rattus norvegicus epidermal growth factor receptor (Egfr), mRNA [NM_031507]	20.83
Gemin8	Rattus norvegicus gem (nuclear organelle) associated protein 8 (Gemin8), mRNA [NM_001007756]	20.83
Xpo6	Rattus norvegicus exportin 6 (Xpo6), mRNA [NM_001011935]	20.83
Polr2f	DNA-directed RNA polymerases I, II, and III subunit RPABC2 [Source:UniProtKB/Swiss-Prot;Acc:O88828] [ENSRNOT00000015009]	20.83
Tnfaip1	Rattus norvegicus tumor necrosis factor, alpha-induced protein 1 (endothelial) (Tnfaip1), mRNA [NM_182950]	20.82
Ap1s2	Rattus norvegicus adaptor-related protein complex 1, sigma 2 subunit (Ap1s2), mRNA [NM_001127531]	20.81
Phc1	Rattus norvegicus polyhomeotic homolog 1 (Drosophila) (Phc1), mRNA [NM_001107886]	20.81
Hecw2	Rattus norvegicus HECT, C2 and WW domain containing E3 ubiquitin protein ligase 2 (Hecw2), mRNA [NM_001108218]	20.81
Mier1	Rattus norvegicus mesoderm induction early response 1 homolog (Xenopus laevis) (Mier1), mRNA [NM_001131012]	20.80
Dusp9	Rattus norvegicus dual specificity phosphatase 9 (Dusp9), mRNA [NM_001037973]	20.80
Cacnb4	Rattus norvegicus calcium channel, voltage-dependent, beta 4 subunit (Cacnb4), mRNA [NM_001105733]	20.80
Hnf1b	Rattus norvegicus HNF1 homeobox B (Hnf1b), mRNA [NM_013103]	20.80
Gdf10	Rattus norvegicus growth differentiation factor 10 (Gdf10), mRNA [NM_024375]	20.80
Lif	Rattus norvegicus leukemia inhibitory factor (Lif), mRNA [NM_022196]	20.80
Fkbp9	Rattus norvegicus FK506 binding protein 9 (Fkbp9), mRNA [NM_001007646]	20.80
Sestd1	Rattus norvegicus SEC14 and spectrin domains 1 (Sestd1), mRNA [NM_001134514]	20.79
Rfng	Rattus norvegicus RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase (Rfng), mRNA [NM_021849]	20.79
Npas2	Rattus norvegicus neuronal PAS domain protein 2 (Npas2), mRNA [NM_001108214]	20.78
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC299727), mRNA [XM_235039]	20.78
RGD1564463	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZXB2] [ENSRNOT00000004815]	20.78
Tmem143	Rattus norvegicus transmembrane protein 143 (Tmem143), mRNA [NM_001107513]	20.78
Cyp4f6	Rattus norvegicus cytochrome P450, family 4, subfamily f, polypeptide 6 (Cyp4f6), mRNA [NM_153318]	20.78
0	Rattus norvegicus zinc finger protein 184, mRNA (cDNA clone MGC:156842 IMAGE:7381364), complete cds. [BC128784]	20.77
Ankrd13a	Rattus norvegicus ankyrin repeat domain 13a (Ankrd13a), mRNA [NM_001012148]	20.77
0	PREDICTED: Rattus norvegicus hypothetical protein LOC100364461 (LOC100364461), mRNA [XM_002726605]	20.77
RGD1564535	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZL60] [ENSRNOT000000062001]	20.77
Usp22	Ubiquitin carboxyl-terminal hydrolase [Source:UniProtKB/TrEMBL;Acc:D3ZTX7] [ENSRNOT000000050061]	20.77
Lrrc8b	leucine rich repeat containing 8 family, member B [Source:RefSeq peptide;Acc:NP_001100674] [ENSRNOT00000002897]	20.76
0	M-phase phosphoprotein 8 [Source:RefSeq peptide;Acc:NP_001017375] [ENSRNOT000000028112]	20.76
Zfp868	Rattus norvegicus zinc finger protein 868 (Zfp868), mRNA [NM_001009538]	20.76
Enpp3	Rattus norvegicus ectonucleotide pyrophosphatase/phosphodiesterase 3 (Enpp3), mRNA [NM_019370]	20.76
Wdr5	Rattus norvegicus WD repeat domain 5 (Wdr5), mRNA [NM_001039034]	20.75
Rpl29	Rattus norvegicus ribosomal protein L29 (Rpl29), mRNA [NM_017150]	20.75
LOC501089	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC501089), mRNA [XM_576504]	20.75
Jazf1	PREDICTED: Rattus norvegicus JAZF zinc finger 1 (Jazf1), mRNA [XM_002726367]	20.74
LOC682950	PREDICTED: Rattus norvegicus similar to guanine nucleotide binding protein, alpha stimulating, olfactory type (LOC682950), mRNA [XM_001060921]	20.72
Mapt	Rattus norvegicus microtubule-associated protein tau (Mapt), mRNA [NM_017212]	20.72
Adipor1	Rattus norvegicus adiponectin receptor 1 (Adipor1), mRNA [NM_207587]	20.72
Ptpdc1	Rattus norvegicus protein tyrosine phosphatase domain containing 1 (Ptpdc1), mRNA [NM_001106104]	20.72
Utrn	Rattus norvegicus utrophin (Utrn), mRNA [NM_013070]	20.71
RGD1564379	Rattus norvegicus RGD1564379 (RGD1564379), mRNA [NM_001126295]	20.71
Krt14	Rattus norvegicus keratin 14 (Krt14), mRNA [NM_001008751]	20.71
Arsk	Rattus norvegicus arylsulfatase family, member K (Arsk), mRNA [NM_001047917]	20.71
Stox2	Rattus norvegicus storkhead box 2 (Stox2), transcript variant 1, mRNA [NM_001134863]	20.71
RGD1310552	Rattus norvegicus similar to hypothetical protein MGC38960 (RGD1310552), mRNA [NM_001106838]	20.70
Supt6h	Rattus norvegicus suppressor of Ty 6 homolog (S. cerevisiae) (Supt6h), mRNA [NM_001191820]	20.70
Ppp3cc	Rattus norvegicus protein phosphatase 3, catalytic subunit, gamma isoform (Ppp3cc), mRNA [NM_134367]	20.70
Cables2	Q8R3U5_MOUSE (Q8R3U5) Cables2-pending protein (Fragment), partial (97%) [TC630600]	20.68
Grb2	Rattus norvegicus growth factor receptor bound protein 2 (Grb2), mRNA [NM_030846]	20.68
Sprn	Rattus norvegicus shadow of prion protein homolog (zebrafish) (Sprn), mRNA [NM_001031845]	20.67

Chd6	Rattus norvegicus chromodomain helicase DNA binding protein 6 (Chd6), mRNA [NM_001107797]	20.66
Ubac2	Rattus norvegicus UBA domain containing 2 (Ubac2), mRNA [NM_001034937]	20.66
0	RCG22732Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZEH2] [ENSRNOT00000037521]	20.64
Lrfn2	Rattus norvegicus leucine rich repeat and fibronectin type III domain containing 2 (Lrfn2), mRNA [NM_001039699]	20.64
Rnf2	Rattus norvegicus ring finger protein 2 (Rnf2), mRNA [NM_001025667]	20.63
Kb21	Rattus norvegicus type II keratin Kb21 (Kb21), mRNA [NM_001008814]	20.63
Arfgap3	Rattus norvegicus ADP-ribosylation factor GTPase activating protein 3 (Arfgap3), mRNA [NM_001044273]	20.63
Troap	RCG50654Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLZ9] [ENSRNOT00000043479]	20.63
RGD1561931	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGX1] [ENSRNOT00000035653]	20.62
Fut9	Rattus norvegicus fucosyltransferase 9 (alpha (1,3) fucosyltransferase) (Fut9), mRNA [NM_053465]	20.62
Cyp2j3	Rattus norvegicus cytochrome P450, family 2, subfamily j, polypeptide 3 (Cyp2j3), mRNA [NM_175766]	20.61
LOC683498	PREDICTED: Rattus norvegicus similar to Actin, aortic smooth muscle (Alpha-actin-2) (LOC683498), mRNA [XM_001066215]	20.61
Agfg1	Rattus norvegicus ArfGAP with FG repeats 1 (Agfg1), mRNA [NM_001135596]	20.61
Trim41	Rattus norvegicus tripartite motif-containing 41 (Trim41), mRNA [NM_001134737]	20.61
Pex14	Rattus norvegicus peroxisomal biogenesis factor 14 (Pex14), mRNA [NM_172063]	20.61
RGD735029	Rattus norvegicus SEL1 domain containing protein RGD735029 (RGD735029), nuclear gene encoding mitochondrial protein, mRNA [NM_199493]	20.61
0	Rattus norvegicus similar to gtf2ird2 (LOC360795), mRNA [XM_341065]	20.61
Slc38a1	Rattus norvegicus solute carrier family 38, member 1 (Slc38a1), mRNA [NM_138832]	20.61
Myst2	Rattus norvegicus MYST histone acetyltransferase 2 (Myst2), mRNA [NM_181081]	20.60
Rhobtb1	Rattus norvegicus Rho-related BTB domain containing 1 (Rhobtb1), mRNA [NM_001107622]	20.59
RGD1565149	Rattus norvegicus similar to chromosome 16 open reading frame 7 (RGD1565149), mRNA [NM_001107440]	20.59
Kif1b	Rattus norvegicus kinesin family member 1B (Kif1b), mRNA [NM_057200]	20.58
RGD1562846	Rattus norvegicus similar to Docking protein 5 (Downstream of tyrosine kinase 5) (Protein dok-5) (RGD1562846), mRNA [NM_001109344]	20.58
Ntrk2	Rattus norvegicus neurotrophic tyrosine kinase, receptor, type 2 (Ntrk2), transcript variant 1, mRNA [NM_012731]	20.57
Med12	Rattus norvegicus mediator complex subunit 12 (Med12), mRNA [NM_001193292]	20.57
Scgb1c1	Rattus norvegicus secretoglobin, family 1C, member 1 (Scgb1c1), mRNA [NM_001107561]	20.57
Anxa2	Rattus norvegicus annexin A2 (Anxa2), mRNA [NM_019905]	20.57
Tcfap2d	Rattus norvegicus transcription factor AP-2, delta (Tcfap2d), mRNA [NM_001106895]	20.56
Cxxc1	Rattus norvegicus CXXC finger 1 (PHD domain) (Cxxc1), mRNA [NM_001079698]	20.54
LOC688613	Rattus norvegicus hypothetical protein LOC688613 (LOC688613), mRNA [NM_001134845]	20.53
Ccdc130	Rattus norvegicus coiled-coil domain containing 130 (Ccdc130), mRNA [NM_001037644]	20.53
LOC498201	PREDICTED: Rattus norvegicus hypothetical LOC498201 (LOC498201), mRNA [XM_573419]	20.53
Gnl3l	Rattus norvegicus guanine nucleotide binding protein-like 3 (nucleolar)-like (Gnl3l), mRNA [NM_001081958]	20.52
Olr575	Rattus norvegicus olfactory receptor 575 (Olr575), mRNA [NM_001000327]	20.52
Foxl2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A0S1] [ENSRNOT00000023091]	20.52
Sgsm1	small G protein signaling modulator 1 [Source:RefSeq peptide;Acc:NP_001099407] [ENSRNOT00000056824]	20.52
0	Q5XIM8_RAT (Q5XIM8) Lipin 1 (Predicted), partial (4%) [TC586232]	20.52
Arf3	Rattus norvegicus ADP-ribosylation factor 3 (Arf3), mRNA [NM_080904]	20.51
RGD1559864	PREDICTED: Rattus norvegicus similar to mKIAA1045 protein, transcript variant 1 (RGD1559864), mRNA [XM_002729465]	20.51
0	neurobeachin Gene [Source:MGI Symbol;Acc:MGI:1347075] [ENSRNOT00000020916]	20.51
Robo1	Rattus norvegicus roundabout homolog 1 (Drosophila) (Robo1), mRNA [NM_022188]	20.51
Pppde1	Rattus norvegicus PPPDE peptidase domain containing 1 (Pppde1), mRNA [NM_001013873]	20.51
Pir	Rattus norvegicus pirin (iron-binding nuclear protein) (Pir), mRNA [NM_001009474]	20.51
Treh	Rattus norvegicus trehalase (brush-border membrane glycoprotein) (Treh), mRNA [NM_001136141]	20.50
Rnf44	Rattus norvegicus ring finger protein 44 (Rnf44), mRNA [NM_001024795]	20.50
Pfas	Rattus norvegicus phosphoribosylformylglycinamide synthase (Pfas), mRNA [NM_001105791]	20.50
Rab27b	Rattus norvegicus RAB27B, member RAS oncogene family (Rab27b), mRNA [NM_053459]	20.49
RGD1309586	Rattus norvegicus similar to probable ATP-dependent RNA helicase - mouse (RGD1309586), mRNA [NM_001108858]	20.49
Cxcl12	Rattus norvegicus chemokine (C-X-C motif) ligand 12 (stromal cell-derived factor 1) (Cxcl12), transcript variant 1, mRNA [NM_022177]	20.49
Epdr1	Rattus norvegicus ependymin related protein 1 (zebrafish) (Epdr1), mRNA [NM_001007625]	20.48
Calm1	Rattus norvegicus calmodulin 1 (Calm1), mRNA [NM_031969]	20.48
Gng5	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 5 (Gng5), mRNA [NM_024377]	20.47
Tpcn1	Rattus norvegicus two pore segment channel 1 (Tpcn1), mRNA [NM_139332]	20.47
Cln8	Rattus norvegicus ceroid-lipofuscinosis, neuronal 8 (Cln8), mRNA [NM_001007686]	20.47
Pcdh7	Rattus norvegicus protocadherin 7 (Pcdh7), mRNA [NM_001004087]	20.47
Slc29a4	Rattus norvegicus solute carrier family 29 (nucleoside transporters), member 4 (Slc29a4), mRNA [NM_001105911]	20.46
0	PREDICTED: Rattus norvegicus similar to SAM and SH3 domain containing protein 1 (Proline-glutamate repeat-containing protein) (RGD1566017), miscRNA [XR_085686]	20.46
0	HSU97670 eukaryotic translation initiation factor eIF3, p35 subunit {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (26%) [TC586860]	20.46
Calb2	Rattus norvegicus calbindin 2 (Calb2), mRNA [NM_053988]	20.45

RGD1311429	PREDICTED: Rattus norvegicus similar to KIAA1267 protein (RGD1311429), miscRNA [XR_006336]	20.45
Fzd7	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADM3] [ENSRNOT00000033707]	20.45
Mageb17	PREDICTED: Rattus norvegicus melanoma antigen family B, 17 (Mageb17), mRNA [XM_001063539]	20.44
Folh1	Rattus norvegicus folate hydrolase 1 (Folh1), mRNA [NM_057185]	20.44
Chtf8	Rattus norvegicus CTF8, chromosome transmission fidelity factor 8 homolog (<i>S. cerevisiae</i>) (Chtf8), mRNA [NM_001194951]	20.43
Ccdc142	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZV00] [ENSRNOT00000035329]	20.42
Angptl6	Rattus norvegicus angiopoietin-like 6 (Angptl6), mRNA [NM_001106702]	20.42
Psrc1	Rattus norvegicus proline/serine-rich coiled-coil 1 (Psrc1), mRNA [NM_001044302]	20.42
Hus1	Rattus norvegicus HUS1 checkpoint homolog (<i>S. pombe</i>) (Hus1), mRNA [NM_001109092]	20.41
Gucy1a2	Rattus norvegicus guanylate cyclase 1, soluble, alpha 2 (Gucy1a2), mRNA [NM_023956]	20.40
RGD1305464	Rattus norvegicus similar to human chromosome 15 open reading frame 39 (RGD1305464), mRNA [NM_001025011]	20.40
Dhdds	Rattus norvegicus dehydrololichyl diphosphate synthase (Dhdds), mRNA [NM_001011978]	20.40
Usp9x	Rattus norvegicus ubiquitin specific peptidase 9, X-linked (Usp9x), transcript variant 2, mRNA [NM_001135923]	20.39
Tbc1d10a	Rattus norvegicus TBC1 domain family, member 10a (Tbc1d10a), mRNA [NM_001015022]	20.39
0	transient receptor potential cation channel subfamily M member 3 [Source:RefSeq peptide;Acc:NP_001178491] [ENSRNOT00000017755]	20.39
Ddx41	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 41 (Ddx41), mRNA [NM_001108046]	20.38
0	Rattus norvegicus similar to RIKEN cDNA 4933431D05 (LOC287855), mRNA [XM_221162]	20.38
Dixdc1	Rattus norvegicus DIX domain containing 1 (Dixdc1), mRNA [NM_001037654]	20.38
Syp	Synaptophysin [Source:UniProtKB/Swiss-Prot;Acc:P07825] [ENSRNOT00000013724]	20.38
Rsad2	Rattus norvegicus radical S-adenosyl methionine domain containing 2 (Rsad2), mRNA [NM_138881]	20.38
Scn3a	Rattus norvegicus sodium channel, voltage-gated, type III, alpha (Scn3a), mRNA [NM_013119]	20.38
Thrsp	Rattus norvegicus thyroid hormone responsive (Thrsp), mRNA [NM_012703]	20.37
Syt1	Rattus norvegicus synaptotagmin I (Syt1), mRNA [NM_001033680]	20.37
Dlg3	Rattus norvegicus discs, large homolog 3 (<i>Drosophila</i>) (Dlg3), mRNA [NM_031639]	20.36
Nr3c2	Rattus norvegicus nuclear receptor subfamily 3, group C, member 2 (Nr3c2), mRNA [NM_013131]	20.36
Pank3	Rattus norvegicus pantothenate kinase 3 (Pank3), mRNA [NM_001108272]	20.36
Ppbp	Rattus norvegicus pro-platelet basic protein (chemokine (C-X-C motif) ligand 7) (Ppbp), mRNA [NM_153721]	20.35
Pgp	Rattus norvegicus phosphoglycolate phosphatase (Pgp), mRNA [NM_001169152]	20.35
Cabyr	Rattus norvegicus calcium binding tyrosine-(Y)-phosphorylation regulated (Cabyr), mRNA [NM_001143893]	20.34
RGD1563581	PREDICTED: Rattus norvegicus similar to S100 calcium binding protein A11 (calizzarin) (RGD1563581), mRNA [XM_001064539]	20.32
RGD1560792	PREDICTED: Rattus norvegicus RGD1560792 (RGD1560792), mRNA [XM_001081860]	20.32
Kcns2	Rattus norvegicus potassium voltage-gated channel, delayed-rectifier, subfamily S, member 2 (Kcns2), mRNA [NM_023966]	20.31
Foxg1	Rattus norvegicus forkhead box G1 (Foxg1), mRNA [NM_012560]	20.31
Tbc1d24	Rattus norvegicus TBC1 domain family, member 24 (Tbc1d24), mRNA [NM_001105769]	20.29
Ikbkb	Rattus norvegicus inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta (Ikbkb), mRNA [NM_053355]	20.29
Vom2r16	Rattus norvegicus vomeronasal 2 receptor, 16 (Vom2r16), mRNA [NM_001099655]	20.29
Ing4	Rattus norvegicus inhibitor of growth family, member 4 (Ing4), mRNA [NM_001079887]	20.29
Kpna6	Rattus norvegicus karyopherin alpha 6 (importin alpha 7) (Kpna6), mRNA [NM_001015029]	20.29
Slc12a7	Rattus norvegicus solute carrier family 12 (potassium/chloride transporters), member 7 (Slc12a7), mRNA [NM_001013144]	20.28
Plekhg2	Rattus norvegicus pleckstrin homology domain containing, family G (with RhoGef domain) member 2 (Plekhg2), mRNA [NM_001134972]	20.27
Hivep3	Rattus norvegicus human immunodeficiency virus type I enhancer binding protein 3 (Hivep3), mRNA [NM_001107972]	20.27
B3gnt4	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 4 (B3gnt4), mRNA [NM_001105938]	20.27
Pom121	Rattus norvegicus nuclear pore membrane protein 121 (Pom121), mRNA [NM_053622]	20.26
Tb11xr1	Rattus norvegicus transducin (beta)-like 1 X-linked receptor 1 (Tb11xr1), mRNA [NM_001108941]	20.26
Tmem67	Rattus norvegicus transmembrane protein 67 (Tmem67), mRNA [NM_001107916]	20.26
Gas7	Rattus norvegicus mRNA for GAS-7 protein. [AJ131902]	20.26
Sh3kbp1	Rattus norvegicus SH3-domain kinase binding protein 1 (Sh3kbp1), mRNA [NM_053360]	20.26
Gtf3c4	Rattus norvegicus general transcription factor IIIC, polypeptide 4 (Gtf3c4), mRNA [NM_001109473]	20.26
0	Histone deacetylase 7 [Source:UniProtKB/Swiss-Prot;Acc:Q99P96] [ENSRNOT00000011159]	20.26
Freq	Rattus norvegicus frequenin homolog (<i>Drosophila</i>) (Freq), mRNA [NM_024366]	20.25
Efnb1	Rattus norvegicus ephrin B1 (Efnb1), mRNA [NM_017089]	20.25
Bmp2	Rattus norvegicus bone morphogenetic protein 2 (Bmp2), mRNA [NM_017178]	20.25
Garnl4	Rattus norvegicus GTPase activating Rap/RanGAP domain-like 4 (Garnl4), mRNA [NM_001107019]	20.25
Pcdh11x	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A497] [ENSRNOT00000045001]	20.24
Etnk1	Rattus norvegicus ethanolamine kinase 1 (Etnk1), mRNA [NM_001107894]	20.24
RGD1307537	Rattus norvegicus similar to RIKEN cDNA 4933417A18 (RGD1307537), mRNA [NM_001013885]	20.24
LOC303448	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC303448), mRNA [NM_001037190]	20.24
Srfbp1	Rattus norvegicus serum response factor binding protein 1 (Srfbp1), mRNA [NM_001005536]	20.24
Ttl3	Rattus norvegicus tubulin tyrosine ligase-like family, member 3 (Ttl3), mRNA [NM_001108640]	20.24

Ncoa5	Rattus norvegicus nuclear receptor coactivator 5 (Ncoa5), mRNA [NM_001106543]	20.24
Ergic3	Rattus norvegicus ERGIC and golgi 3 (Ergic3), mRNA [NM_001106533]	20.23
Lrrc28	Rattus norvegicus leucine rich repeat containing 28 (Lrrc28), mRNA [NM_001108486]	20.23
Rad5111	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4Y7] [ENSRNOT00000016459]	20.23
Atg9a	Rattus norvegicus ATG9 autophagy related 9 homolog A (S. cerevisiae) (Atg9a), mRNA [NM_001014218]	20.22
Zfpm2	Rattus norvegicus zinc finger protein, multitype 2 (Zfpm2), mRNA [NM_001130501]	20.22
Grip1	Rattus norvegicus glutamate receptor interacting protein isoform c4-7 (GRIP1) mRNA, complete cds; alternatively spliced. [AY437398]	20.21
0	MMNPT2S01 Na ⁺ -phosphate cotransporter type II {Mus musculus} (exp=-1; wgp=0; cg=0), partial (12%) [TC607345]	20.21
RGD1307067	Rattus norvegicus LOC362840 (RGD1307067), mRNA [NM_001173974]	20.20
Syt9	Rattus norvegicus synaptotagmin IX (Syt9), mRNA [NM_053324]	20.20
Nudt15	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 15 (Nudt15), mRNA [NM_001106049]	20.20
Ssr1	Rattus norvegicus signal sequence receptor, alpha (Ssr1), mRNA [NM_001008891]	20.19
Atp11a	Rattus norvegicus ATPase, class VI, type 11A (Atp11a), mRNA [NM_001107324]	20.19
Tcea2	Rattus norvegicus transcription elongation factor A (SII), 2 (Tcea2), mRNA [NM_057098]	20.19
Cops7b	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 7B (Arabidopsis) (Cops7b), mRNA [NM_001108807]	20.19
Col5a3	Rattus norvegicus collagen, type V, alpha 3 (Col5a3), mRNA [NM_021760]	20.18
Sec24a	Rattus norvegicus SEC24 family, member A (S. cerevisiae) (Sec24a), mRNA [NM_001105780]	20.18
Plxnb2	Rattus norvegicus plexin B2 (Plxnb2), mRNA [NM_001108106]	20.18
Lce1f	Rattus norvegicus late cornified envelope 1F (Lce1f), mRNA [NM_001109188]	20.18
Pigh	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class H (Pigh), mRNA [NM_001108714]	20.17
Txnip	Rattus norvegicus thioredoxin interacting protein (Txnip), mRNA [NM_001008767]	20.17
Dmd	Rattus norvegicus dystrophin (Dmd), transcript variant Dp71c, mRNA [NM_001005246]	20.17
Xk	Rattus norvegicus X-linked Kx blood group (McLeod syndrome) homolog (Xk), mRNA [NM_001012227]	20.17
RGD1306119	Rattus norvegicus similar to transcriptional regulating protein 132 (RGD1306119), mRNA [NM_001169116]	20.16
LOC501224	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 2610042L04 (LOC501224), miscRNA [XR_005447]	20.16
Map3k7ip2	Rattus norvegicus mitogen-activated protein kinase kinase kinase 7 interacting protein 2 (Map3k7ip2), mRNA [NM_001012062]	20.16
Pcdhb6	Rattus norvegicus protocadherin beta 6 (Pcdhb6), mRNA [NM_001014780]	20.16
Sf3b4	Rattus norvegicus splicing factor 3b, subunit 4 (Sf3b4), mRNA [NM_001011951]	20.15
N4bp211	Rattus norvegicus NEDD4 binding protein 2-like 1 (N4bp211), mRNA [NM_001035222]	20.15
Ints7	Rattus norvegicus integrator complex subunit 7 (Ints7), mRNA [NM_001191675]	20.15
Znf618	PREDICTED: Rattus norvegicus zinc finger protein 618 (Znf618), mRNA [XM_233016]	20.14
Snx24	Rattus norvegicus sorting nexin 24 (Snx24), mRNA [NM_001008364]	20.14
Ogt	Rattus norvegicus O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase) (Ogt), mRNA [NM_017107]	20.14
Msl312	Rattus norvegicus male-specific lethal 3-like 2 (Drosophila) (Msl312), mRNA [NM_001014032]	20.14
0	Potassium voltage-gated channel subfamily C member 2 [Source:UniProtKB/Swiss-Prot;Acc:P22462] [ENSRNOT00000049943]	20.14
LOC317165	Rattus norvegicus similar to Set alpha isoform (LOC317165), mRNA [NM_001047892]	20.13
Dlgap1	Rattus norvegicus discs, large (Drosophila) homolog-associated protein 1 (Dlgap1), mRNA [NM_022946]	20.13
RGD1563106	Rattus norvegicus similar to novel protein (RGD1563106), mRNA [NM_001107010]	20.12
Ndufb4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 beta subcomplex 4 (Ndufb4), nuclear gene encoding mitochondrial protein, mRNA [NM_001037338]	20.12
Ppm11	Rattus norvegicus protein phosphatase 1 (formerly 2C)-like (Ppm11), mRNA [NM_001107681]	20.12
Pdk3	Rattus norvegicus pyruvate dehydrogenase kinase, isozyme 3 (Pdk3), nuclear gene encoding mitochondrial protein, mRNA [NM_001106581]	20.11
Tcf4	Rattus norvegicus transcription factor 4 (Tcf4), mRNA [NM_053369]	20.11
Ggps1	Rattus norvegicus geranylgeranyl diphosphate synthase 1 (Ggps1), mRNA [NM_001007626]	20.11
Trim17	Rattus norvegicus tripartite motif-containing 17 (Trim17), mRNA [NM_022798]	20.09
Dnajb1	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 1 (Dnajb1), mRNA [NM_001108441]	20.07
Scn2a1	Rattus norvegicus sodium channel, voltage-gated, type II, alpha 1 (Scn2a1), mRNA [NM_012647]	20.07
Aof1	Rattus norvegicus amine oxidase (flavin containing) domain 1 (Aof1), mRNA [NM_001107343]	20.07
Cpeb4	Rattus norvegicus cytoplasmic polyadenylation element binding protein 4 (Cpeb4), mRNA [NM_001106992]	20.07
B3gnt2	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 2 (B3gnt2), mRNA [NM_001107240]	20.06
Golga7b	PREDICTED: Rattus norvegicus golgi autoantigen, golgin subfamily a, 7B (Golga7b), mRNA [XM_001055463]	20.06
Narg1	Rattus norvegicus NMDA receptor regulated 1 (Narg1), mRNA [NM_001107674]	20.06
Eps812	Rattus norvegicus EPS8-like 2 (Eps812), mRNA [NM_001108508]	20.05
Ptp4a3	Rattus norvegicus protein tyrosine phosphatase type IVA, member 3 (Ptp4a3), mRNA [NM_001114405]	20.05
Tmem25	Rattus norvegicus transmembrane protein 25 (Tmem25), mRNA [NM_001109528]	20.04
Rimklb	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJ79] [ENSRNOT00000032690]	20.04
Reln	Rattus norvegicus reelin (Reln), mRNA [NM_080394]	20.04
Uck2	Rattus norvegicus uridine-cytidine kinase 2 (Uck2), mRNA [NM_001102408]	20.04
Mlst8	Rattus norvegicus MTOR associated protein, LST8 homolog (S. cerevisiae) (Mlst8), mRNA [NM_022404]	20.04
Dpm2	Rattus norvegicus dolichyl-phosphate mannosyltransferase polypeptide 2, regulatory subunit (Dpm2), mRNA [NM_019252]	20.03

Seli	Rattus norvegicus selenoprotein I (Seli), mRNA [NM_001134754]	20.02
Chn1	Rattus norvegicus chimerin (chimaerin) 1 (Chn1), mRNA [NM_032083]	20.02
Fam195b	Rattus norvegicus family with sequence similarity 195, member B (Fam195b), mRNA [NM_001108311]	20.02
0	1PNS_B Chain B, Crystal Structure Of A Streptomycin Dependent Ribosome From E. Coli, 30s Subunit Of 70s Ribosome. This File, 1pns, Contains The 30s Subunit, Two Trnas, And One Mrna Molecule. The 50s Ribosomal Subunit Is In File 1pnu. {Escherichia coli} (e)	20.01
Zmat4	Rattus norvegicus zinc finger, matrin type 4 (Zmat4), mRNA [NM_001134747]	20.01
Ttc4	Rattus norvegicus tetratricopeptide repeat domain 4 (Ttc4), mRNA [NM_001013214]	20.01
0	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (LOC363321), mRNA [XM_343661]	20.01
Tesb	Rattus norvegicus testis specific basic protein (Tesb), mRNA [NM_001113183]	20.00
RGD1563701	PREDICTED: Rattus norvegicus similar to BC068281 protein (RGD1563701), mRNA [XM_001070724]	20.00
Ptpn14	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 14 (Ptpn14), mRNA [NM_001107200]	19.99
Dcun1d3	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 3 (S. cerevisiae) (Dcun1d3), mRNA [NM_001024886]	19.99
Fut8	Rattus norvegicus fucosyltransferase 8 (alpha (1,6) fucosyltransferase) (Fut8), mRNA [NM_001002289]	19.99
Zfp426	Rattus norvegicus zinc finger protein 426 (Zfp426), mRNA [NM_001079943]	19.98
Fam184b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTZ0] [ENSRNOT00000004923]	19.98
Gorasp1	Rattus norvegicus golgi reassembly stacking protein 1 (Gorasp1), mRNA [NM_019385]	19.97
Dcx	Rattus norvegicus doublecortin (Dcx), mRNA [NM_053379]	19.96
LOC498972	PREDICTED: Rattus norvegicus similar to copine II (LOC498972), mRNA [XM_002725371]	19.95
Heatr5b	Rattus norvegicus HEAT repeat containing 5B (Heatr5b), mRNA [NM_001191064]	19.95
Fut11	Rattus norvegicus fucosyltransferase 11 (alpha (1,3) fucosyltransferase) (Fut11), mRNA [NM_173308]	19.95
Ap1s1	Rattus norvegicus adaptor-related protein complex 1, sigma 1 subunit (Ap1s1), mRNA [NM_001108331]	19.94
LOC100366216	PREDICTED: Rattus norvegicus nuclear antigen Sp100-like (LOC100366216), mRNA [XM_002727237]	19.94
Ccnc	Rattus norvegicus cyclin C (Ccnc), mRNA [NM_001100472]	19.93
Ubl5	Rattus norvegicus ubiquitin-like 5 (Ubl5), mRNA [NM_001048243]	19.93
Tmem150c	Rattus norvegicus transmembrane protein 150C (Tmem150c), mRNA [NM_001108354]	19.93
Pla2g12a	Rattus norvegicus phospholipase A2, group XIA (Pla2g12a), mRNA [NM_001108565]	19.92
RGD1311564	Rattus norvegicus LOC360590 (RGD1311564), mRNA [NM_001108286]	19.92
RGD1307830	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZN01] [ENSRNOT00000059984]	19.91
Adra2b	Rattus norvegicus adrenergic, alpha-2B-, receptor (Adra2b), mRNA [NM_138505]	19.91
Kpna3	Rattus norvegicus karyopherin alpha 3 (Kpna3), mRNA [NM_001014792]	19.91
Stambp	Rattus norvegicus Stam binding protein (Stambp), mRNA [NM_138531]	19.90
0	AGENCOURT_31543064 NIH_MGC_269 Rattus norvegicus cDNA clone IMAGE:7462807 5', mRNA sequence [CV121387]	19.90
Serping1	Rattus norvegicus serine (or cysteine) peptidase inhibitor, clade G, member 1 (Serping1), mRNA [NM_199093]	19.89
Sema3c	Rattus norvegicus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3C (Sema3c), mRNA [NM_001106578]	19.89
RGD1305415	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQL6] [ENSRNOT00000036357]	19.89
Caskin2	Rattus norvegicus cask-interacting protein 2 (Caskin2), mRNA [NM_001107065]	19.89
0	Rattus norvegicus TL0AEA74YH08 mRNA sequence. [FQ231255]	19.89
Srgap1	Rattus norvegicus SLIT-ROBO Rho GTPase activating protein 1 (Srgap1), mRNA [NM_001191784]	19.89
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC294447), mRNA [XM_228217]	19.88
Ocel1	Rattus norvegicus occludin/ELL domain containing 1 (Ocel1), mRNA [NM_001106065]	19.88
Dmtf1	Rattus norvegicus cyclin D binding myb-like transcription factor 1 (Dmtf1), mRNA [NM_053693]	19.88
Tmem130	Rattus norvegicus transmembrane protein 130 (Tmem130), mRNA [NM_001170399]	19.88
Zfp74	PREDICTED: Rattus norvegicus zinc finger protein 569 (Znf569), mRNA [XM_001078778]	19.87
Mmp16	Rattus norvegicus matrix metalloproteinase 16 (Mmp16), mRNA [NM_080776]	19.87
Pigb	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class B (Pigb), mRNA [NM_001108166]	19.87
RGD1563108	PREDICTED: Rattus norvegicus similar to chromosome 21 open reading frame 29 (RGD1563108), mRNA [XM_001079415]	19.87
39508	Rattus norvegicus membrane-associated ring finger (C3HC4) 8 (March8), mRNA [NM_001107882]	19.87
RGD1562658	Rattus norvegicus similar to RIKEN cDNA 1700009P17 (RGD1562658), mRNA [NM_001109075]	19.86
Mapkbp1	Rattus norvegicus mitogen activated protein kinase binding protein 1 (Mapkbp1), mRNA [NM_001108589]	19.86
0	TBC1 domain family member 5 [Source:RefSeq peptide;Acc:NP_001128234] [ENSRNOT00000061800]	19.86
Parp6	Rattus norvegicus poly (ADP-ribose) polymerase family, member 6 (Parp6), mRNA [NM_001106828]	19.86
LOC684558	AGENCOURT_113686907 NIH_MGC_431 Rattus norvegicus cDNA clone IMAGE:9088341 5', mRNA sequence [EV775254]	19.86
LOC501307	Rattus norvegicus similar to spermatogenesis associated glutamate (E)-rich protein 4d, mRNA (cDNA clone IMAGE:7310837). [BC088860]	19.86
Cadm3	Rattus norvegicus cell adhesion molecule 3 (Cadm3), mRNA [NM_001047103]	19.85
Dbn2	Rattus norvegicus dysbindin (dystrobrevin binding protein 1) domain containing 2 (Dbn2), mRNA [NM_001047111]	19.85
Ptpn9	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 9 (Ptpn9), mRNA [NM_001013040]	19.85
Vom1r22	Rattus norvegicus vomeronasal 1 receptor 22 (Vom1r22), mRNA [NM_001008900]	19.84
Ube2j1	Rattus norvegicus ubiquitin-conjugating enzyme E2, J1 (UBC6 homolog, yeast) (Ube2j1), mRNA [NM_001106642]	19.84
0	Putative uncharacterized proteinUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A5B2] [ENSRNOT00000004034]	19.84

Gpr83	Rattus norvegicus G protein-coupled receptor 83 (Gpr83), mRNA [NM_080411]	19.83
Fcgr2a	Rattus norvegicus Fc fragment of IgG, low affinity IIa, receptor (CD32) (Fcgr2a), mRNA [NM_053843]	19.83
Sumo2	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 2 (S. cerevisiae) (Sumo2), mRNA [NM_133594]	19.83
RGD1309870	Rattus norvegicus hypothetical LOC289778 (RGD1309870), mRNA [NM_001106018]	19.83
Sgcd	Rattus norvegicus sarcoglycan, delta (dystrophin-associated glycoprotein) (Sgcd), transcript variant 1, mRNA [NM_001134826]	19.83
Gnas	Rattus norvegicus GNAS complex locus (Gnas), transcript variant 3, mRNA [NM_019132]	19.83
Ngf	PREDICTED: Rattus norvegicus nerve growth factor (beta polypeptide) (Ngf), partial mRNA [XM_001067130]	19.82
siat7D	PREDICTED: Rattus norvegicus alpha-2,6-sialyltransferase ST6GalNAc IV (siat7D), mRNA [XM_001080040]	19.82
Agpat3	Rattus norvegicus 1-acylglycerol-3-phosphate O-acyltransferase 3 (Agpat3), mRNA [NM_001106378]	19.82
Nusap1	Rattus norvegicus nucleolar and spindle associated protein 1 (Nusap1), mRNA [NM_001107762]	19.82
Kpna1	Rattus norvegicus karyopherin alpha 1/importin alpha 5 (Kpna1) mRNA, complete cds. [AY351984]	19.81
Pou5f1	Rattus norvegicus POU class 5 homeobox 1 (Pou5f1), mRNA [NM_001009178]	19.81
Lmna	Rattus norvegicus lamin A (Lmna), transcript variant 2, mRNA [NM_001002016]	19.81
Nav2	Rattus norvegicus neuron navigator 2 (Nav2), mRNA [NM_138529]	19.81
Atp2b1	Rattus norvegicus ATPase, Ca++ transporting, plasma membrane 1 (Atp2b1), mRNA [NM_053311]	19.80
RGD1359127	Rattus norvegicus similar to RIKEN cDNA 2310011J03 (RGD1359127), mRNA [NM_001007657]	19.80
Vom2r8	Rattus norvegicus vomeronasal 2 receptor, 8 (Vom2r8), mRNA [NM_001099464]	19.79
0	Rattus norvegicus similar to cytoplasmic beta-actin (LOC302827), mRNA [XM_229147]	19.79
Ptpn12	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 12 (Ptpn12), mRNA [NM_057115]	19.78
Snx12	Rattus norvegicus sorting nexin 12 (Snx12), mRNA [NM_001108817]	19.78
0	Q3FJK6_9BURK (Q3FJK6) Biotin--acetyl-CoA-carboxylase ligase, partial (5%) [TC585832]	19.77
Ppargc1b	Rattus norvegicus peroxisome proliferator-activated receptor gamma, coactivator 1 beta (Ppargc1b), mRNA [NM_176075]	19.77
Calu	Rattus norvegicus calumenin (Calu), transcript variant 2, mRNA [NM_001033898]	19.77
Filip1	Rattus norvegicus filamin A interacting protein 1 (Filip1), mRNA [NM_145682]	19.76
Mtap	Rattus norvegicus methylthioadenosine phosphorylase (Mtap), mRNA [NM_001047867]	19.76
Bcl10	Rattus norvegicus B-cell CLL/lymphoma 10 (Bcl10), mRNA [NM_031328]	19.75
Robo2	Rattus norvegicus roundabout homolog 2 (Drosophila) (Robo2), mRNA [NM_032106]	19.74
LOC499746	LOC499746 protein [Source:UniProtKB/TrEMBL;Acc:Q498T7] [ENSRNOT00000013278]	19.74
Ghr	Rattus norvegicus growth hormone receptor (Ghr), mRNA [NM_017094]	19.74
0	Rattus norvegicus TL0ADA16YE04 mRNA sequence. [FQ223021]	19.73
Mgll	Rattus norvegicus monoglyceride lipase (Mgll), mRNA [NM_138502]	19.72
Ager	Rattus norvegicus advanced glycosylation end product-specific receptor (Ager), mRNA [NM_053336]	19.72
Ugt8	Rattus norvegicus UDP glycosyltransferase 8 (Ugt8), mRNA [NM_019276]	19.72
Slc6a18	Rattus norvegicus solute carrier family 6, member 18 (Slc6a18), mRNA [NM_017163]	19.72
Rtn1	Rattus norvegicus reticulon 1 (Rtn1), mRNA [NM_053865]	19.71
Snx18	Rattus norvegicus sorting nexin 18 (Snx18), mRNA [NM_001107652]	19.71
Tor3a	Rattus norvegicus torsin family 3, member A (Tor3a), mRNA [NM_001009683]	19.71
LOC688948	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAJ9] [ENSRNOT00000041748]	19.71
Nfib	Rattus norvegicus nuclear factor I/B (Nfib), mRNA [NM_031566]	19.71
Fstl1	Rattus norvegicus follistatin-like 1 (Fstl1), mRNA [NM_024369]	19.70
Gucy1b3	Rattus norvegicus guanylate cyclase 1, soluble, beta 3 (Gucy1b3), mRNA [NM_012769]	19.70
RGD1564599	Rattus norvegicus hypothetical protein LOC689600 (LOC689600), mRNA [NM_001106351]	19.70
Wbp1	Rattus norvegicus WW domain binding protein 1 (Wbp1), mRNA [NM_001106600]	19.69
Stau2	Rattus norvegicus staufen, RNA binding protein, homolog 2 (Drosophila) (Stau2), transcript variant LS, mRNA [NM_134466]	19.69
Kif3c	Rattus norvegicus kinesin family member 3C (Kif3c), mRNA [NM_053486]	19.68
Rps6ka2	Rattus norvegicus ribosomal protein S6 kinase polypeptide 2 (Rps6ka2), mRNA [NM_057128]	19.68
RGD1565959	Rattus norvegicus RGD1565959 (RGD1565959), mRNA [NM_001106886]	19.68
Tex261	Rattus norvegicus testis expressed 261 (Tex261), mRNA [NM_001017537]	19.68
Etv6	Rattus norvegicus ets variant 6 (Etv6), mRNA [NM_001037353]	19.68
LOC681849	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A3C4] [ENSRNOT00000007809]	19.68
0	Rattus norvegicus similar to necdin (LOC292493), mRNA [XM_218132]	19.67
0	Rattus norvegicus TL0AAA49YL04 mRNA sequence. [FQ213104]	19.66
Ppp2r5c	Rattus norvegicus protein phosphatase 2, regulatory subunit B', gamma isoform (Ppp2r5c), mRNA [NM_001191112]	19.66
Cbfa2t2	Rattus norvegicus core-binding factor, runt domain, alpha subunit 2; translocated to, 2 (Cbfa2t2), mRNA [NM_001168542]	19.66
Cdk2	Rattus norvegicus cyclin dependent kinase 2 (Cdk2), mRNA [NM_199501]	19.66
Flnb	Rattus norvegicus filamin, beta (Flnb), mRNA [NM_001107288]	19.65
Thop1	Rattus norvegicus thimet oligopeptidase 1 (Thop1), mRNA [NM_172075]	19.65
Tmx2	Rattus norvegicus thioredoxin-related transmembrane protein 2 (Tmx2), mRNA [NM_001007643]	19.64
Anxa7	Rattus norvegicus annexin A7 (Anxa7), mRNA [NM_130416]	19.64

Fam186b	Rattus norvegicus family with sequence similarity 186, member B (Fam186b), mRNA [NM_001134633]	19.64
Dyrk2	Rattus norvegicus dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2 (Dyrk2), mRNA [NM_001108100]	19.64
Snx17	Rattus norvegicus sorting nexin 17 (Snx17), mRNA [NM_001011981]	19.64
Bin3	Rattus norvegicus bridging integrator 3 (Bin3), mRNA [NM_001013186]	19.63
Tex11	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z868] [ENSRNOT00000041731]	19.63
Cops7a	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 7A (Arabidopsis) (Cops7a), transcript variant 2, mRNA [NM_001047098]	19.63
Dip2a	Rattus norvegicus DIP2 disco-interacting protein 2 homolog A (Drosophila) (Dip2a), mRNA [NM_001191564]	19.63
Fbxo7	Rattus norvegicus F-box protein 7 (Fbxo7), mRNA [NM_001012222]	19.62
Arhgap42	PREDICTED: Rattus norvegicus similar to novel protein similar to human oligophrenin 1 (OPHN1), transcript variant 1 (RGD1564081), mRNA [XM_001073215]	19.62
Arl5b	Rattus norvegicus ADP-ribosylation factor-like 5B (Arl5b), mRNA [NM_001015031]	19.62
0	Q571D7_MOUSE (Q571D7) MKIAA0268 protein (Fragment), partial (20%) [TC587453]	19.61
Sumo2	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 2 (S. cerevisiae) (Sumo2), mRNA [NM_133594]	19.61
Fkbp1b	Rattus norvegicus FK506 binding protein 1b (Fkbp1b), mRNA [NM_022675]	19.60
Ccdc60	Rattus norvegicus coiled-coil domain containing 60 (Ccdc60), mRNA [NM_001034945]	19.60
0	Rattus norvegicus similar to 60S ribosomal protein L10 (QM protein homolog) (LOC301174), mRNA [XM_236837]	19.59
Mt1a	Rattus norvegicus metallothionein 1a (Mt1a), mRNA [NM_138826]	19.59
Man2a1	Rattus norvegicus mannosidase, alpha, class 2A, member 1 (Man2a1), mRNA [NM_012979]	19.59
Hspb1	Rattus norvegicus heat shock protein 1 (Hspb1), mRNA [NM_031970]	19.58
Acox1	Rattus norvegicus acyl-Coenzyme A oxidase 1, palmitoyl (Acox1), mRNA [NM_017340]	19.58
Kif18b	Rattus norvegicus kinesin family member 18B (Kif18b), mRNA [NM_001039019]	19.57
0	PREDICTED: Rattus norvegicus ubiquitination factor E4B (Ube4b), mRNA [XM_233679]	19.57
Bid	Rattus norvegicus BH3 interacting domain death agonist (Bid), mRNA [NM_022684]	19.57
Antxr1	Rattus norvegicus anthrax toxin receptor 1 (Antxr1), mRNA [NM_001044249]	19.56
40603	Rattus norvegicus membrane-associated ring finger (C3HC4) 11 (March11), mRNA [NM_001101828]	19.56
Klf10	Rattus norvegicus Kruppel-like factor 10 (Klf10), mRNA [NM_031135]	19.55
F2r1	Rattus norvegicus coagulation factor II (thrombin) receptor-like 1 (F2r1), mRNA [NM_053897]	19.55
Ttyh1	Rattus norvegicus tweety homolog 1 (Drosophila) (Ttyh1), mRNA [NM_001106225]	19.55
Syt11	Rattus norvegicus synaptotagmin XI (Syt11), mRNA [NM_031667]	19.54
Acss2	Rattus norvegicus acyl-CoA synthetase short-chain family member 2 (Acss2), mRNA [NM_001107793]	19.54
C7	PREDICTED: Rattus norvegicus complement component 7 (C7), mRNA [XM_226803]	19.53
0	Ig gamma-2A chain C region [Source:UniProtKB/Swiss-Prot;Acc:P20760] [ENSRNOT00000066209]	19.53
Dcun1d4	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 4 (S. cerevisiae) (Dcun1d4), mRNA [NM_001108359]	19.53
RGD1311422	PREDICTED: Rattus norvegicus similar to CG8841-PA (RGD1311422), mRNA [XM_001081678]	19.53
Rhbdd2	Rattus norvegicus rhomboid domain containing 2 (Rhbdd2), mRNA [NM_001191827]	19.52
RGD1564016	PREDICTED: Rattus norvegicus RGD1564016 (RGD1564016), mRNA [XM_579897]	19.52
RGD1561149	Rattus norvegicus similar to mKIAA1522 protein (RGD1561149), mRNA [NM_001134629]	19.52
Lyz2	Rattus norvegicus lysozyme 2 (Lyz2), mRNA [NM_012771]	19.52
Snx10	Rattus norvegicus sorting nexin 10 (Snx10), mRNA [NM_001013085]	19.51
Rin1	Rattus norvegicus Ras and Rab interactor-like (Rin1), mRNA [NM_001106241]	19.51
Dand5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGN3] [ENSRNOT00000044133]	19.51
Sec14i5	Rattus norvegicus SEC14-like 5 (S. cerevisiae) (Sec14i5), mRNA [NM_001135710]	19.51
Rab34	Rattus norvegicus RAB34, member RAS oncogene family (Rab34), mRNA [NM_001012140]	19.51
Zfyve20	Rattus norvegicus zinc finger, FYVE domain containing 20 (Zfyve20), mRNA [NM_001107875]	19.50
Map2k7	Rattus norvegicus mitogen activated protein kinase kinase 7 (Map2k7), mRNA [NM_001025425]	19.50
Tmprss7	Rattus norvegicus transmembrane serine protease 7 (Tmprss7), mRNA [NM_001105882]	19.50
Crtc3	PREDICTED: Rattus norvegicus CREB regulated transcription coactivator 3 (Crtc3), mRNA [XM_001066604]	19.50
Polr3f	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide F (Polr3f), mRNA [NM_001107784]	19.49
Maoa	Rattus norvegicus monoamine oxidase A (Maoa), nuclear gene encoding mitochondrial protein, mRNA [NM_033653]	19.49
Zfp91	Rattus norvegicus zinc finger protein 91 (Zfp91), mRNA [NM_001169120]	19.49
LOC100363969	PREDICTED: Rattus norvegicus zinc finger protein 457-like (LOC100363969), miscRNA [XR_085746]	19.49
Katnal1	Rattus norvegicus katanin p60 subunit A-like 1 (Katnal1), mRNA [NM_001006956]	19.49
Reps1	Rattus norvegicus RALBP1 associated Eps domain containing 1 (Reps1), mRNA [NM_001106264]	19.48
Ptpn1	Tyrosine-protein phosphatase non-receptor type 1 [Source:UniProtKB/Swiss-Prot;Acc:P20417] [ENSRNOT00000014309]	19.47
Nxph3	Neurexophilin-3 [Source:UniProtKB/Swiss-Prot;Acc:Q9Z2N5] [ENSRNOT00000007133]	19.46
Srrp	Rattus norvegicus serine-arginine repressor protein (Srrp), mRNA [NM_001135711]	19.46
Slc26a10	solute carrier family 26 member 10 [Source:RefSeq peptide;Acc:NP_001128067] [ENSRNOT00000052288]	19.46
Mecr	Rattus norvegicus mitochondrial trans-2-enoyl-CoA reductase (Mecr), nuclear gene encoding mitochondrial protein, mRNA [NM_017209]	19.46
Fmn1	Rattus norvegicus formin-like 1 (Fmn1), mRNA [NM_001105846]	19.45
Try10	Rattus norvegicus trypsin 10 (Try10), mRNA [NM_001004097]	19.45

Zbtb20	Rattus norvegicus zinc finger and BTB domain containing 20 (Zbtb20), mRNA [NM_001105880]	19.45
Iqgap1	Rattus norvegicus IQ motif containing GTPase activating protein 1 (Iqgap1), mRNA [NM_001108489]	19.45
Hps4	Rattus norvegicus Hermansky-Pudlak syndrome 4 homolog (human) (Hps4), mRNA [NM_001107148]	19.44
0	AA944379 EST199878 Normalized rat embryo, Bento Soares Rattus sp. cDNA clone REMAG24 3' end, mRNA sequence [AA944379]	19.43
Nipsnap3b	Rattus norvegicus nipsnap homolog 3B (C. elegans) (Nipsnap3b), mRNA [NM_001009422]	19.42
Scrg1	Rattus norvegicus stimulator of chondrogenesis 1 (Scrg1), mRNA [NM_033499]	19.42
RGD1304694	Uncharacterized protein C22orf9 homolog [Source:UniProtKB/Swiss-Prot;Acc:Q4G008] [ENSRNOT00000042070]	19.42
Pigy	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class Y (Pigy), nuclear gene encoding mitochondrial protein, mRNA [NM_001024370]	19.42
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZQ40] [ENSRNOT00000047010]	19.42
Ppp2r4	Rattus norvegicus protein phosphatase 2A activator, regulatory subunit 4 (Ppp2r4), mRNA [NM_001108577]	19.41
LOC685125	Rattus norvegicus cDNA clone IMAGE:7132976. [BC166431]	19.40
Prps1	Rattus norvegicus phosphoribosyl pyrophosphate synthetase 1 (Prps1), mRNA [NM_017243]	19.40
RGD1562018	Rattus norvegicus similar to Protein C14orf101 homolog (RGD1562018), mRNA [NM_001170475]	19.40
Fgf13	Rattus norvegicus fibroblast growth factor 13 (Fgf13), mRNA [NM_053428]	19.40
RGD1309492	Rattus norvegicus similar to mKIAA1737 protein (RGD1309492), mRNA [NM_001108044]	19.40
Olr68	Rattus norvegicus olfactory receptor 68 (Olr68), mRNA [NM_001000133]	19.40
Snrpn	Rattus norvegicus small nuclear ribonucleoprotein polypeptide N (Snrpn), mRNA [NM_031117]	19.40
Clock	Rattus norvegicus clock homolog (mouse) (Clock), mRNA [NM_021856]	19.40
0	PREDICTED: Rattus norvegicus similar to translocating chain-associating membrane protein 2, transcript variant 1 (LOC684534), mRNA [XM_001070862]	19.40
Cdh4	PREDICTED: Rattus norvegicus cadherin 4 (Cdh4), mRNA [XM_001061943]	19.39
Large	Rattus norvegicus like-glycosyltransferase (Large), mRNA [NM_001108439]	19.39
MGC94542	Rattus norvegicus similar to RIKEN cDNA 5430437P03 (MGC94542), mRNA [NM_001006964]	19.39
Sdhaf2	Rattus norvegicus succinate dehydrogenase complex assembly factor 2 (Sdhaf2), nuclear gene encoding mitochondrial protein, mRNA [NM_001008371]	19.39
Taok2	Rattus norvegicus TAO kinase 2 (Taok2), mRNA [NM_022702]	19.38
Sdcbp	Rattus norvegicus syndecan binding protein (Sdcbp), mRNA [NM_031986]	19.38
Kif12	Rattus norvegicus kinesin family member 12 (Kif12), mRNA [NM_001012102]	19.38
Tp53inp1	Rattus norvegicus tumor protein p53 inducible nuclear protein 1 (Tp53inp1), mRNA [NM_181084]	19.38
Slc8a3	Rattus norvegicus solute carrier family 8 (sodium/calcium exchanger), member 3 (Slc8a3), mRNA [NM_078620]	19.38
Pspn	Rattus norvegicus persephin (Pspn), mRNA [NM_013014]	19.37
Sspn	Rattus norvegicus sarcospan (Sspn), mRNA [NM_001109255]	19.37
Mx1	Rattus norvegicus myxovirus (influenza virus) resistance 1 (Mx1), mRNA [NM_173096]	19.36
Gba	Rattus norvegicus glucosidase, beta, acid (Gba), mRNA [NM_001127639]	19.36
Reep1	Rattus norvegicus receptor accessory protein 1 (Reep1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108633]	19.35
Slc16a3	Rattus norvegicus solute carrier family 16, member 3 (monocarboxylic acid transporter 4) (Slc16a3), mRNA [NM_030834]	19.35
Ccnyl1	PREDICTED: Rattus norvegicus cyclin Y-like 1 (Ccnyl1), mRNA [XM_237211]	19.35
Cpsf6	Rattus norvegicus cleavage and polyadenylation specific factor 6 (Cpsf6), mRNA [NM_001106785]	19.35
Cd53	Rattus norvegicus Cd53 molecule (Cd53), mRNA [NM_012523]	19.35
Nsf	Rattus norvegicus N-ethylmaleimide-sensitive factor (Nsf), mRNA [NM_021748]	19.34
0	Shultzomica03641 Rat lung airway and parenchyma cDNA libraries Rattus norvegicus cDNA clone Contig3221 5', mRNA sequence [CF110390]	19.34
Gyg1	Rattus norvegicus glycogenin 1 (Gyg1), mRNA [NM_031043]	19.34
Myo9a	Rattus norvegicus myosin IXA (Myo9a), mRNA [NM_134335]	19.34
LOC684529	PREDICTED: Rattus norvegicus similar to cathepsin O (LOC684529), mRNA [XM_001070844]	19.34
Arid5b	Rattus norvegicus AT rich interactive domain 5B (Mrf1 like) (Arid5b), mRNA [NM_001107624]	19.33
LOC691561	PREDICTED: Rattus norvegicus hypothetical protein LOC691561 (LOC691561), mRNA [XM_001078835]	19.33
LOC691777	PREDICTED: Rattus norvegicus hypothetical protein LOC691777 (LOC691777), mRNA [XM_002724616]	19.32
Vom1r40	Rattus norvegicus vomeronasal 1 receptor 40 (Vom1r40), mRNA [NM_001008904]	19.32
Slc7a1	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 1 (Slc7a1), mRNA [NM_013111]	19.32
Gna12	Rattus norvegicus guanine nucleotide binding protein (G protein) alpha 12 (Gna12), mRNA [NM_031034]	19.32
Pard3	Rattus norvegicus par-3 (partitioning defective 3) homolog (C. elegans) (Pard3), mRNA [NM_031235]	19.31
Syngap1	Rattus norvegicus synaptic Ras GTPase activating protein 1 homolog (rat) (Syngap1), transcript variant 1, mRNA [NM_181092]	19.31
Pitpna	Rattus norvegicus phosphatidylinositol transfer protein, alpha (Pitpna), mRNA [NM_017231]	19.31
0	RCG46458Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1M4] [ENSRNOT00000029694]	19.31
Sh3gl2	Endophilin-A1 [Source:UniProtKB/Swiss-Prot;Acc:O35179] [ENSRNOT00000008999]	19.30
Stk39	Rattus norvegicus serine/threonine kinase 39, STE20/SPS1 homolog (yeast) (Stk39), mRNA [NM_019362]	19.30
Olr1459	Rattus norvegicus olfactory receptor 1459 (Olr1459), mRNA [NM_001000770]	19.30
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3Z7Z7] [ENSRNOT00000038921]	19.30
Picalm	Rattus norvegicus phosphatidylinositol binding clathrin assembly protein (Picalm), mRNA [NM_053554]	19.29
Snip	Rattus norvegicus SNAP25-interacting protein (Snip), mRNA [NM_019378]	19.29
Nlk	Rattus norvegicus nemo like kinase (Nlk), mRNA [NM_001191924]	19.29

Its1	Rattus norvegicus intersectin 1 (SH3 domain protein) (Its1), transcript variant 2, mRNA [NM_019227]	19.28
Bet11	Rattus norvegicus blocked early in transport 1 homolog (S. cerevisiae) like (Bet11), mRNA [NM_019368]	19.28
Rap2b	Rattus norvegicus RAP2B, member of RAS oncogene family (Rap2b), mRNA [NM_133410]	19.28
Cenpm	Rattus norvegicus centromere protein M (Cenpm), mRNA [NM_001130504]	19.28
Rnf114	Rattus norvegicus ring finger protein 114 (Rnf114), mRNA [NM_001001517]	19.27
Extl3	Rattus norvegicus exostoses (multiple)-like 3 (Extl3), mRNA [NM_020097]	19.27
Rasal2	Rattus norvegicus RAS protein activator like 2 (Rasal2), mRNA [NM_001107188]	19.26
RGD1309903	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZF86] [ENSRNOT00000015927]	19.26
Entpd6	Rattus norvegicus ectonucleoside triphosphate diphosphohydrolase 6 (Entpd6), mRNA [NM_053498]	19.26
Pcdhga11	Rattus norvegicus protocadherin gamma subfamily A, 11 (Pcdhga11), mRNA [NM_001037153]	19.26
Picalm	Rattus norvegicus phosphatidylinositol binding clathrin assembly protein (Picalm), mRNA [NM_053554]	19.26
Dusp3	Rattus norvegicus dual specificity phosphatase 3 (Dusp3), mRNA [NM_001173376]	19.25
Kcnh1	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 1 (Kcnh1), mRNA [NM_031742]	19.25
Nans	Rattus norvegicus N-acetylneuraminic acid synthase (Nans), mRNA [NM_001106655]	19.25
Porf-2	Rattus norvegicus preoptic regulatory factor-2 (Porf-2), mRNA [NM_173122]	19.24
Klhl25	Rattus norvegicus kelch-like 25 (Drosophila) (Klhl25), mRNA [NM_001039006]	19.24
Chp	Rattus norvegicus calcium binding protein p22 (Chp), mRNA [NM_024139]	19.24
Unc5c	Rattus norvegicus unc-5 homolog C (C. elegans) (Unc5c), mRNA [NM_199407]	19.24
Cda	Rattus norvegicus cytidine deaminase (Cda), mRNA [NM_001108688]	19.23
Vamp8	Rattus norvegicus vesicle-associated membrane protein 8 (Vamp8), mRNA [NM_031827]	19.23
RGD1563941	Rattus norvegicus similar to hypothetical protein FLJ20010 (RGD1563941), mRNA [NM_001109293]	19.23
LOC100365635	PREDICTED: Rattus norvegicus ankyrin repeat domain 49-like (LOC100365635), miscRNA [XR_085597]	19.23
Susd5	Sushi domain containing 5 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSC1] [ENSRNOT00000028675]	19.23
Lyplal1	Rattus norvegicus lysophospholipase-like 1 (Lyplal1), mRNA [NM_001105986]	19.22
MGC125086	Rattus norvegicus similar to RIKEN cDNA 5133401N09 (MGC125086), mRNA [NM_001037362]	19.21
Avpr2	Rattus norvegicus arginine vasopressin receptor 2 (Avpr2), mRNA [NM_019136]	19.21
Mbd2	Rattus norvegicus methyl-CpG binding domain protein 2 (Mbd2), mRNA [NM_001115025]	19.20
Zfp143	Rattus norvegicus zinc finger protein 143 (Zfp143), mRNA [NM_001012169]	19.20
Rbm25	Rattus norvegicus RNA binding motif protein 25 (Rbm25), mRNA [NM_001108984]	19.19
Scpep1	Rattus norvegicus serine carboxypeptidase 1 (Scpep1), mRNA [NM_133383]	19.19
Cdh20	Rattus norvegicus cadherin 20 (Cdh20), mRNA [NM_001012748]	19.19
RGD1305733	Rattus norvegicus similar to RIKEN cDNA 2900011O08 (RGD1305733), mRNA [NM_001014114]	19.18
0	Q6ZPJ1_MOUSE (Q6ZPJ1) MKIAA1736 protein (Fragment), partial (21%) [TC624205]	19.18
Hdlbp	Rattus norvegicus high density lipoprotein binding protein (Hdlbp), mRNA [NM_172039]	19.18
Osbpl6	Rattus norvegicus oxysterol binding protein-like 6 (Osbpl6), mRNA [NM_001107735]	19.17
Calu	Rattus norvegicus calumenin (Calu), transcript variant 2, mRNA [NM_001033898]	19.17
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC363090), mRNA [XM_343421]	19.17
Pcbp1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZS68] [ENSRNOT00000023806]	19.16
Ak311	Rattus norvegicus adenylate kinase 3-like 1, mRNA (cDNA clone MGC:93541 IMAGE:7107348), complete cds. [BC087024]	19.16
Plagl1	Rattus norvegicus pleiomorphic adenoma gene-like 1 (Plagl1), mRNA [NM_012760]	19.16
LOC688657	PREDICTED: Rattus norvegicus similar to Olfactory receptor 5D13 (LOC688657), mRNA [XM_001067781]	19.15
Gmppa	Rattus norvegicus GDP-mannose pyrophosphorylase A (Gmppa), mRNA [NM_001025056]	19.15
Zfp799	Rattus norvegicus zinc finger protein 799 (Zfp799), mRNA [NM_001009537]	19.15
LOC100363994	PREDICTED: Rattus norvegicus zinc finger protein 455-like (LOC100363994), mRNA [XM_002725924]	19.14
RGD1308127	Rattus norvegicus similar to 2700078E11Rik protein (RGD1308127), mRNA [NM_001014248]	19.14
RGD1563866	PREDICTED: Rattus norvegicus RGD1563866, transcript variant 2 (RGD1563866), mRNA [XM_236231]	19.14
Kcnq1	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 1 (Kcnq1), mRNA [NM_032073]	19.14
Traf4	Rattus norvegicus Tnf receptor associated factor 4 (Traf4), mRNA [NM_001107017]	19.14
RGD1562551	Rattus norvegicus similar to C20orf82 (RGD1562551), mRNA [NM_001134552]	19.14
0	Stathmin [Source:UniProtKB/TrEMBL;Acc:D3Z8V0] [ENSRNOT00000050325]	19.13
Sema3f	Rattus norvegicus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3 F (Sema3f), mRNA [NM_001108185]	19.13
Rad23b	Rattus norvegicus RAD23 homolog B (S. cerevisiae) (Rad23b), mRNA [NM_001025275]	19.13
Kdm5b	Rattus norvegicus lysine (K)-specific demethylase 5B (Kdm5b), mRNA [NM_001107177]	19.12
Slc8a1	Rattus norvegicus solute carrier family 8 (sodium/calcium exchanger), member 1 (Slc8a1), mRNA [NM_019268]	19.12
Rdh11	Rattus norvegicus retinol dehydrogenase 11 (all-trans/9-cis/11-cis) (Rdh11), mRNA [NM_001012193]	19.12
RGD1560833	PREDICTED: Rattus norvegicus similar to myocardin-related transcription factor B (RGD1560833), mRNA [XM_001075589]	19.12
Reep3	Rattus norvegicus receptor accessory protein 3 (Reep3), mRNA [NM_001106386]	19.11
Cenpv	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A9A3] [ENSRNOT00000004127]	19.11
Rin2	Rattus norvegicus Ras and Rab interactor 2 (Rin2), mRNA [NM_001107786]	19.11

Brpf3	Rattus norvegicus bromodomain and PHD finger containing, 3 (Brpf3), mRNA [NM_001107615]	19.11
LOC257650	Rattus norvegicus hippyragranin (LOC257650), mRNA [NM_147142]	19.10
Rgs8	Rattus norvegicus regulator of G-protein signaling 8 (Rgs8), mRNA [NM_019344]	19.10
RGD1565117	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJ54] [ENSRNOT00000045687]	19.10
Polr2e	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide E (Polr2e), mRNA [NM_001109614]	19.09
Dlk1	Rattus norvegicus delta-like 1 homolog (Drosophila) (Dlk1), mRNA [NM_053744]	19.08
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC311121), mRNA [XM_230014]	19.08
Tfip11	Rattus norvegicus tuftelin interacting protein 11 (Tfip11), mRNA [NM_001008291]	19.08
Gatm	Rattus norvegicus glycine amidinotransferase (L-arginine:glycine amidinotransferase) (Gatm), nuclear gene encoding mitochondrial protein, mRNA [NM_031031]	19.08
LOC688421	PREDICTED: Rattus norvegicus similar to Spetex-2C protein (LOC688421), mRNA [XM_001066867]	19.08
Inpp5j	Rattus norvegicus inositol polyphosphate-5-phosphatase J (Inpp5j), mRNA [NM_133562]	19.08
Acr	Rattus norvegicus acrosin (Acr), mRNA [NM_012490]	19.08
Mpp2	Rattus norvegicus membrane protein, palmitoylated 2 (MAGUK p55 subfamily member 2) (Mpp2), mRNA [NM_053513]	19.07
Vom1r24	Rattus norvegicus vomeronasal 1 receptor 24 (Vom1r24), mRNA [NM_001008936]	19.07
0	similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [Source:RefSeq DNA;Acc:NM_001025755] [ENSRNOT00000043269]	19.07
Sec63	Rattus norvegicus SEC63 homolog (S. cerevisiae) (Sec63), mRNA [NM_001107637]	19.07
LOC689919	PREDICTED: Rattus norvegicus similar to 40S ribosomal protein S26 (LOC689919), mRNA [XM_001072530]	19.06
Hrh2	Rattus norvegicus histamine receptor H 2 (Hrh2), mRNA [NM_012965]	19.05
Nf2	Rattus norvegicus neurofibromin 2 (merlin) (Nf2), mRNA [NM_013193]	19.05
Med14	Rattus norvegicus mediator complex subunit 14 (Med14), mRNA [NM_001191727]	19.04
Rock2	Rattus norvegicus Rho-associated coiled-coil containing protein kinase 2 (Rock2), mRNA [NM_013022]	19.04
LOC500392	Rattus norvegicus similar to hypothetical protein FLJ25692 (LOC500392), mRNA [NM_001024340]	19.04
Dmrta1b	PREDICTED: Rattus norvegicus DMRT-like family C1b (Dmrta1b), mRNA [XM_001055549]	19.04
Nkx3-1	Rattus norvegicus NK3 homeobox 1 (Nkx3-1), mRNA [NM_001034144]	19.03
Olr232	Rattus norvegicus olfactory receptor 232 (Olr232), mRNA [NM_001001035]	19.03
0	Kinesin-like protein kif1a [Source:UniProtKB/TrEMBL;Acc:Q2P9S1] [ENSRNOT00000050557]	19.02
0	PREDICTED: Rattus norvegicus zinc finger protein 407 (Zfp407), mRNA [XM_001061052]	19.02
Vom2r35	Rattus norvegicus vomeronasal 2 receptor, 35 (Vom2r35), mRNA [NM_001099473]	19.01
LOC688966	Rattus norvegicus similar to K11B4.2 (LOC688966), mRNA [NM_001145726]	19.01
Dppa2	PREDICTED: Rattus norvegicus similar to developmental pluripotency-associated 2 (LOC685364), mRNA [XM_001063497]	19.01
Mapkapk2	Rattus norvegicus mitogen-activated protein kinase-activated protein kinase 2 (Mapkapk2), mRNA [NM_178102]	19.00
Znf23	Rattus norvegicus zinc finger protein 23 (KOX 16) (Znf23), mRNA [NM_001107428]	19.00
Utp15	Rattus norvegicus UTP15, U3 small nucleolar ribonucleoprotein, homolog (S. cerevisiae) (Utp15), mRNA [NM_001107647]	19.00
Spr3	Rattus norvegicus small proline-rich protein 3 (Spr3), mRNA [NM_001107686]	18.99
Pcdhb21	Rattus norvegicus protocadherin beta 21 (Pcdhb21), mRNA [NM_001114604]	18.98
Pacsin2	Rattus norvegicus protein kinase C and casein kinase substrate in neurons 2 (Pacsin2), mRNA [NM_130740]	18.98
Zfp93	Rattus norvegicus zinc finger protein 93 (Zfp93), mRNA [NM_001106546]	18.97
Trim31	Rattus norvegicus tripartite motif-containing 31 (Trim31), mRNA [NM_001106376]	18.95
Abcb9	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 9 (Abcb9), mRNA [NM_022238]	18.95
Tmem185a	Rattus norvegicus transmembrane protein 185A (Tmem185a), mRNA [NM_001135712]	18.95
Adora1	Adenosine receptor A1 [Source:UniProtKB/Swiss-Prot;Acc:P25099] [ENSRNOT00000004602]	18.95
Dpf1	Rattus norvegicus D4, zinc and double PHD fingers family 1 (Dpf1), mRNA [NM_001105729]	18.95
Mamstr	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHU3] [ENSRNOT00000029167]	18.94
Meis2	Rattus norvegicus Meis homeobox 2 (Meis2), mRNA [NM_001107758]	18.93
Fcrla	Rattus norvegicus Fc receptor-like A (Fcrla), mRNA [NM_001100682]	18.93
Prr14	PREDICTED: Rattus norvegicus proline rich 14 (Prr14), mRNA [XM_001080025]	18.93
RGD1559808	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEB9] [ENSRNOT000000045419]	18.92
Fgd1	Rattus norvegicus FYVE, RhoGEF and PH domain containing 1 (Fgd1), mRNA [NM_001037546]	18.92
Cnp	Rattus norvegicus 2',3'-cyclic nucleotide 3' phosphodiesterase (Cnp), mRNA [NM_012809]	18.92
Pcdha2	Rattus norvegicus protocadherin alpha 2 (Pcdha2), mRNA [NM_199504]	18.92
Scrn3	Rattus norvegicus scernin 3 (Scrn3), mRNA [NM_001013162]	18.92
0	methyl-CpG binding domain protein 5 Gene [Source:MGI Symbol;Acc:MGI:2138934] [ENSRNOT00000034632]	18.92
Slitrk1	Rattus norvegicus SLIT and NTRK-like family, member 1 (Slitrk1), mRNA [NM_001107283]	18.91
Mier2	Rattus norvegicus mesoderm induction early response 1, family member 2 (Mier2), mRNA [NM_001108737]	18.91
LOC682666	PREDICTED: Rattus norvegicus hypothetical protein LOC682666 (LOC682666), mRNA [XM_002728534]	18.91
Lrig2	Rattus norvegicus leucine-rich repeats and immunoglobulin-like domains 2 (Lrig2), mRNA [NM_001107710]	18.91
Cbx6	Rattus norvegicus chromobox homolog 6 (Cbx6), mRNA [NM_001012119]	18.91
LOC305806	Rattus norvegicus similar to glutaredoxin 1 (thioltransferase); glutaredoxin (LOC305806), mRNA [NM_001013993]	18.90
Naalad11	Rattus norvegicus N-acetylated alpha-linked acidic dipeptidase-like 1 (Naalad11), mRNA [NM_031759]	18.89

Krt4	Rattus norvegicus keratin 4 (Krt4), mRNA [NM_001008806]	18.88
LOC690079	Rattus norvegicus hypothetical protein LOC690079 (LOC690079), mRNA [NM_001109566]	18.88
Insl3	Rattus norvegicus insulin-like 3 (Insl3), mRNA [NM_053680]	18.88
Sec61a2	Rattus norvegicus Sec61 alpha 2 subunit (S. cerevisiae) (Sec61a2), mRNA [NM_001170343]	18.88
Pusl1	Rattus norvegicus pseudouridylate synthase-like 1 (Pusl1), mRNA [NM_001108699]	18.87
Pdpk1	Rattus norvegicus 3-phosphoinositide dependent protein kinase-1 (Pdpk1), mRNA [NM_031081]	18.87
Chst11	Rattus norvegicus carbohydrate (chondroitin 4) sulfotransferase 11 (Chst11), mRNA [NM_001108079]	18.86
Lphn2	Rattus norvegicus latrophilin 2 (Lphn2), transcript variant 1, mRNA [NM_134408]	18.86
Man2b2	Rattus norvegicus mannosidase, alpha, class 2B, member 2 (Man2b2), mRNA [NM_001134971]	18.85
Ndr3	Rattus norvegicus N-myc downstream regulated gene 3 (Ndr3), mRNA [NM_001013923]	18.85
Fusip1	Rattus norvegicus FUS interacting protein (serine-arginine rich) 1 (Fusip1), mRNA [NM_001025738]	18.85
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC297809), mRNA [XM_216324]	18.85
Myof	Rattus norvegicus myoferlin (Myof), mRNA [NM_001191636]	18.85
LOC302192	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1700001E04 (LOC302192), mRNA [XM_001065392]	18.85
Tmed7	Rattus norvegicus transmembrane emp24 protein transport domain containing 7 (Tmed7), mRNA [NM_001105758]	18.84
0	Q6P501_RAT (Q6P501) Lysosomal-associated protein transmembrane 4 alpha, partial (11%) [TC646831]	18.84
LOC682329	PREDICTED: Rattus norvegicus similar to Homeobox protein Nkx-3.2 (Bagpipe homeobox protein homolog 1) (LOC682329), mRNA [XM_001061045]	18.84
Qpctl	Rattus norvegicus glutaminyl-peptide cyclotransferase-like (Qpctl), mRNA [NM_001106230]	18.84
RGD1308626	Rattus norvegicus similar to 9630044O09Rik protein (RGD1308626), mRNA [NM_001014139]	18.84
Fam117b	Rattus norvegicus family with sequence similarity 117, member B (Fam117b), mRNA [NM_001108797]	18.83
Cdc216	Rattus norvegicus cell division cycle 2-like 6 (CDK8-like) (Cdc216), mRNA [NM_001107634]	18.83
Bcl7c	Rattus norvegicus B-cell CLL/lymphoma 7C (Bcl7c), mRNA [NM_001106298]	18.82
Ptp4a1	Rattus norvegicus protein tyrosine phosphatase type IVA, member 1 (Ptp4a1), mRNA [NM_031579]	18.82
Ccdc106	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAV8] [ENSRNOT00000021613]	18.82
0	PREDICTED: Rattus norvegicus similar to cactin CG1676-PA (LOC303590), miscRNA [XR_006385]	18.82
Fam36a	Rattus norvegicus family with sequence similarity 36, member A (Fam36a), mRNA [NM_001105976]	18.82
LOC685671	PREDICTED: Rattus norvegicus similar to myocyte enhancer factor 2C (LOC685671), miscRNA [XR_006259]	18.81
Cercam	Rattus norvegicus cerebral endothelial cell adhesion molecule (Cercam), mRNA [NM_001011962]	18.81
LOC498154	Rattus norvegicus hypothetical protein LOC498154 (LOC498154), mRNA [NM_001025033]	18.81
Rfx7	Rattus norvegicus regulatory factor X, 7 (Rfx7), mRNA [NM_001127490]	18.81
Oxa11	Rattus norvegicus oxidase assembly 1-like (Oxa11), mRNA [NM_001168583]	18.80
Trpc2	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 2, mRNA (cDNA clone MGC:189397 IMAGE:9091675), complete cds. [BC169022]	18.79
Grik2	Glutamate receptor, ionotropic kainate 2 [Source:UniProtKB/Swiss-Prot;Acc:P42260] [ENSRNOT00000000415]	18.79
0	Rattus norvegicus chromosome 1 strain BN/SsNHsdMCW RNOR03207803, whole genome shotgun sequence [AABR03002941]	18.78
0	AGENCOURT_26626347 NIH_MGC_253 Rattus norvegicus cDNA clone IMAGE:7301841 5', mRNA sequence [CO388903]	18.78
Insr	Rattus norvegicus insulin receptor (Insr), mRNA [NM_017071]	18.78
Slc24a1	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 1 (Slc24a1), mRNA [NM_020090]	18.78
Rab2b	Rattus norvegicus RAB2B, member RAS oncogene family (Rab2b), mRNA [NM_001037645]	18.78
Yipf5	Rattus norvegicus Yip1 domain family, member 5 (Yipf5), mRNA [NM_001014150]	18.77
Cenpb	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A5E3] [ENSRNOT00000002929]	18.77
Crk	Rattus norvegicus v-crk sarcoma virus CT10 oncogene homolog (avian) (Crk), mRNA [NM_019302]	18.77
Ankhd1	Rattus norvegicus ankyrin repeat and KH domain containing 1 (Ankhd1), mRNA [NM_001204053]	18.77
Ube3b	Rattus norvegicus ubiquitin protein ligase E3B (Ube3b), mRNA [NM_001143894]	18.77
RGD1562218	Rattus norvegicus similar to RIKEN cDNA 0610039J04 (RGD1562218), mRNA [NM_001034919]	18.77
Sertad2	Rattus norvegicus SERTA domain containing 2 (Sertad2), mRNA [NM_001024903]	18.77
Ppp2r4	Rattus norvegicus protein phosphatase 2A activator, regulatory subunit 4 (Ppp2r4), mRNA [NM_001108577]	18.77
Fkbp10	Rattus norvegicus FK506 binding protein 10 (Fkbp10), mRNA [NM_001014120]	18.77
Tmem42	Rattus norvegicus transmembrane protein 42 (Tmem42), mRNA [NM_001191886]	18.75
Kcnk9	Rattus norvegicus potassium channel, subfamily K, member 9 (Kcnk9), mRNA [NM_053405]	18.75
Secisbp2l	Rattus norvegicus SECIS binding protein 2-like (Secisbp2l), mRNA [NM_001168527]	18.75
Pmm2	Rattus norvegicus phosphomannomutase 2 (Pmm2), mRNA [NM_001106973]	18.75
Tsc22d2	Rattus norvegicus TSC22 domain family, member 2 (Tsc22d2), mRNA [NM_001191960]	18.75
Cnot6l	Rattus norvegicus CCR4-NOT transcription complex, subunit 6-like (Cnot6l), mRNA [NM_001108355]	18.75
Casp2	Rattus norvegicus caspase 2 (Casp2), mRNA [NM_022522]	18.75
Zc3h12c	Rattus norvegicus zinc finger CCCH type containing 12C (Zc3h12c), mRNA [NM_001108146]	18.74
0	RIKEN cDNA 5330417C22 gene Gene [Source:MGI Symbol;Acc:MGI:1923930] [ENSRNOT00000027493]	18.74
0	Q87VI1_PSESM (Q87VI1) Rhodanese domain protein/phosphatidylserine decarboxylase, partial (3%) [TC610837]	18.74
Lyl1	Rattus norvegicus lymphoblastic leukemia derived sequence 1 (Lyl1), mRNA [NM_001007677]	18.74
Lrfn3	Rattus norvegicus leucine rich repeat and fibronectin type III domain containing 3 (Lrfn3), mRNA [NM_001107502]	18.73

LOC688507	PREDICTED: Rattus norvegicus similar to Spetex-2F protein (LOC688507), mRNA [XM_001067216]	18.73
Asns	Rattus norvegicus asparagine synthetase (Asns), mRNA [NM_013079]	18.73
Ythdf1	Rattus norvegicus YTH domain family, member 1 (Ythdf1), mRNA [NM_001024756]	18.72
Zwilch	PREDICTED: Rattus norvegicus Zwilch, kinetochore associated, homolog (Drosophila) (Zwilch), mRNA [XM_001078534]	18.72
Atf6	Rattus norvegicus activating transcription factor 6 (Atf6), mRNA [NM_001107196]	18.71
RGD1559682	PREDICTED: Rattus norvegicus similar to peptidylprolyl isomerase A (cyclophilin A) (RGD1559682), mRNA [XM_341363]	18.71
Reck	Rattus norvegicus reversion-inducing-cysteine-rich protein with kazal motifs (Reck), mRNA [NM_001107954]	18.70
Thrap3	Rattus norvegicus thyroid hormone receptor associated protein 3 (Thrap3), mRNA [NM_001009693]	18.70
LOC691572	PREDICTED: Rattus norvegicus hypothetical protein LOC691572 (LOC691572), mRNA [XM_001078882]	18.69
Plxdc1	Rattus norvegicus plexin domain containing 1 (Plxdc1), mRNA [NM_001107046]	18.69
Hif3a	Rattus norvegicus hypoxia inducible factor 3, alpha subunit (Hif3a), mRNA [NM_022528]	18.69
Panx2	Rattus norvegicus pannexin 2 (Panx2), mRNA [NM_199409]	18.69
Apaf1	Rattus norvegicus apoptotic peptidase activating factor 1 (Apaf1), mRNA [NM_023979]	18.68
Spry2	Rattus norvegicus sprouty homolog 2 (Drosophila) (Spry2), mRNA [NM_001012046]	18.68
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC297785), mRNA [XM_216321]	18.68
Nrsn2	Rattus norvegicus neurensin 2 (Nrsn2), mRNA [NM_001109561]	18.68
Gck	Rattus norvegicus glucokinase (Gck), mRNA [NM_012565]	18.68
Olr213	Rattus norvegicus olfactory receptor 213 (Olr213), mRNA [NM_001000735]	18.68
Fkrp	Rattus norvegicus fukutin related protein (Fkrp), mRNA [NM_001025678]	18.68
0	AGENCOURT_27851764 NIH_MGC_252 Rattus norvegicus cDNA clone IMAGE:7309973 5', mRNA sequence [CO400749]	18.67
Ap2b1	Rattus norvegicus adaptor-related protein complex 2, beta 1 subunit (Ap2b1), mRNA [NM_080583]	18.67
Sos2	Rattus norvegicus son of sevenless homolog 2 (Drosophila) (Sos2), mRNA [NM_001135561]	18.66
Inpp5a	inositol polyphosphate-5-phosphatase A [Source:RefSeq peptide;Acc:NP_001102393] [ENSRNOT00000054890]	18.66
Slc5a7	Rattus norvegicus solute carrier family 5 (choline transporter), member 7 (Slc5a7), mRNA [NM_053521]	18.66
Mtch1	Rattus norvegicus mitochondrial carrier homolog 1 (C. elegans) (Mtch1), nuclear gene encoding mitochondrial protein, mRNA [NM_001100833]	18.65
Aaas	Rattus norvegicus achalasia, adrenocortical insufficiency, alacrimia (Allgrove, triple-A) (Aaas), mRNA [NM_001106795]	18.64
Defb20	Rattus norvegicus defensin beta 20 (Defb20), mRNA [NM_001037517]	18.64
Tcta	Rattus norvegicus T-cell leukemia translocation altered gene (Tcta), mRNA [NM_001014005]	18.63
Sorcs2	Rattus norvegicus sortilin-related VPS10 domain containing receptor 2 (Sorcs2), mRNA [NM_001107225]	18.63
Lmtk2	Rattus norvegicus lemur tyrosine kinase 2 (Lmtk2), mRNA [NM_001137641]	18.63
0	Nuclear receptor corepressor 1 [Source:UniProtKB/Swiss-Prot;Acc:Q9WUB5] [ENSRNOT00000057679]	18.63
Fam175b	Rattus norvegicus family with sequence similarity 175, member B (Fam175b), mRNA [NM_001106307]	18.63
Pbxip1	Rattus norvegicus pre-B-cell leukemia homeobox interacting protein 1 (Pbxip1), mRNA [NM_001100976]	18.62
Ctnnd2	PREDICTED: Rattus norvegicus catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein) (Ctnnd2), mRNA [XM_001064375]	18.61
Alkbh5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKD3] [ENSRNOT00000034006]	18.61
Rerg	RERG_HUMAN (Q96A58) Ras-related and estrogen-regulated growth inhibitor, partial (19%) [TC629838]	18.61
Suclg2	Rattus norvegicus succinate-CoA ligase, GDP-forming, beta subunit (Suclg2), nuclear gene encoding mitochondrial protein, mRNA [NM_001100750]	18.60
Irx5	Rattus norvegicus iroquois homeobox 5 (Irx5), mRNA [NM_001030044]	18.60
Adhfe1	Rattus norvegicus alcohol dehydrogenase, iron containing, 1 (Adhfe1), nuclear gene encoding mitochondrial protein, mRNA [NM_001025423]	18.60
Etv1	Rattus norvegicus ets variant 1 (Etv1), transcript variant 1, mRNA [NM_001163156]	18.60
Arhgef7	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF7) (Arhgef7), transcript variant 3, mRNA [NM_053740]	18.60
Srp72	Rattus norvegicus signal recognition particle 72 (Srp72), mRNA [NM_001170601]	18.59
Pdgfc	Rattus norvegicus platelet derived growth factor C (Pdgfc), mRNA [NM_031317]	18.58
Bard1	Rattus norvegicus BRCA1 associated RING domain 1 (Bard1), mRNA [NM_022622]	18.58
Bpgm	Rattus norvegicus 2,3-bisphosphoglycerate mutase (Bpgm), mRNA [NM_199382]	18.58
Stap2	Rattus norvegicus signal transducing adaptor family member 2 (Stap2), mRNA [NM_001025026]	18.57
Ddr1	Rattus norvegicus discoidin domain receptor tyrosine kinase 1 (Ddr1), transcript variant 1, mRNA [NM_013137]	18.57
Tgfb3	Rattus norvegicus transforming growth factor, beta 3 (Tgfb3), mRNA [NM_013174]	18.57
LOC685634	RCG31132Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACP2] [ENSRNOT00000019224]	18.57
Usp31	Rattus norvegicus ubiquitin specific peptidase 31 (Usp31), mRNA [NM_001107548]	18.57
Chic1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJX3] [ENSRNOT00000015693]	18.57
Rrbp1	PREDICTED: Rattus norvegicus ribosome binding protein 1, transcript variant 3 (Rrbp1), mRNA [XM_001053669]	18.56
RGD1561410	PREDICTED: Rattus norvegicus similar to sentrin 15 (RGD1559489), mRNA [XM_235207]	18.55
Rqcd1	Rattus norvegicus rcd1 (required for cell differentiation) homolog 1 (S. pombe) (Rqcd1), mRNA [NM_001009357]	18.55
Zfp455	Rattus norvegicus zinc finger protein 455 (Zfp455), mRNA [NM_173314]	18.54
Syt15	Rattus norvegicus synaptotagmin-like 5 (Syt15), mRNA [NM_178333]	18.54
Gpc1	Rattus norvegicus glypican 1 (Gpc1), mRNA [NM_030828]	18.54
Pcsk7	Rattus norvegicus proprotein convertase subtilisin/kexin type 7 (Pcsk7), mRNA [NM_019246]	18.53
Cyp51	Rattus norvegicus cytochrome P450, family 51 (Cyp51), mRNA [NM_012941]	18.53

Alkbh4	Rattus norvegicus alkB, alkylation repair homolog 4 (E. coli) (Alkbh4), mRNA [NM_001105920]	18.53
Synpo21	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZ68] [ENSRNOT00000011956]	18.53
Wrap53	Rattus norvegicus WD repeat containing, antisense to TP53 (Wrap53), mRNA [NM_001007610]	18.53
Spin1	Rattus norvegicus spindlin 1 (Spin1), mRNA [NM_001024796]	18.51
RGD1566099	Rattus norvegicus similar to novel protein (RGD1566099), mRNA [NM_001108347]	18.51
Yipf6	Rattus norvegicus Yip1 domain family, member 6 (Yipf6), mRNA [NM_001025747]	18.51
Akr1a1	Rattus norvegicus aldo-keto reductase family 1, member A1 (aldehyde reductase) (Akr1a1), mRNA [NM_031000]	18.51
Rap1gap	PREDICTED: Rattus norvegicus Rap1 GTPase-activating protein (Rap1gap), mRNA [XM_001070178]	18.50
Mapk1ip1	Rattus norvegicus mitogen-activated protein kinase 1 interacting protein 1 (Mapk1ip1), mRNA [NM_001122782]	18.50
Gtf2ird2	General transcription factor II I repeat domain-containing 2 [Source:UniProtKB/TrEMBL;Acc:Q2V6E6] [ENSRNOT00000002030]	18.50
Fam193a	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIG8] [ENSRNOT00000018616]	18.50
Ncoa5	Rattus norvegicus nuclear receptor coactivator 5 (Ncoa5), mRNA [NM_001106543]	18.50
Hmg20a	Rattus norvegicus high mobility group 20A (Hmg20a), mRNA [NM_001108150]	18.50
0	MMU64033 Tera {Mus musculus} (exp=-1; wgp=0; cg=0), partial (13%) [TC591393]	18.50
Atp8b2	Rattus norvegicus Atpase, class I, type 8B, member 2 (Atp8b2), mRNA [NM_001024798]	18.50
0	EST352149 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIHD72 5' end, mRNA sequence [AW920845]	18.49
Dcun1d4	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 4 (S. cerevisiae) (Dcun1d4), mRNA [NM_001108359]	18.49
Myst3	Rattus norvegicus MYST histone acetyltransferase (monocytic leukemia) 3 (Myst3), mRNA [NM_001100570]	18.49
Cyp4v3	Rattus norvegicus cytochrome P450, family 4, subfamily v, polypeptide 3 (Cyp4v3), mRNA [NM_001135600]	18.49
Wnt7a	Rattus norvegicus wntless-type MMTV integration site family, member 7A (Wnt7a), mRNA [NM_001100473]	18.48
Ptprf	Rattus norvegicus protein tyrosine phosphatase, receptor type, F (Ptprf), mRNA [NM_019249]	18.48
Zfp426l2	Rattus norvegicus zinc finger protein 426-like 2 (Zfp426l2), mRNA [NM_001134585]	18.48
Asb8	Rattus norvegicus ankyrin repeat and SOCS box-containing 8 (Asb8), mRNA [NM_001108109]	18.48
Ap3b1	Rattus norvegicus adaptor-related protein complex 3, beta 1 subunit (Ap3b1), mRNA [NM_001107646]	18.47
Rpl28	Rattus norvegicus ribosomal protein L28 (Rpl28), mRNA [NM_022697]	18.47
Srr	Rattus norvegicus serine racemase (Srr), mRNA [NM_198757]	18.47
RGD1562963	Rattus norvegicus similar to chromosome 6 open reading frame 52 (RGD1562963), mRNA [NM_001145021]	18.47
Yipf3	Rattus norvegicus Yip1 domain family, member 3 (Yipf3), mRNA [NM_001007801]	18.47
Lrch4	Rattus norvegicus leucine-rich repeats and calponin homology (CH) domain containing 4 (Lrch4), mRNA [NM_001127551]	18.46
Larp1	PREDICTED: Rattus norvegicus La ribonucleoprotein domain family, member 1 (Larp1), partial mRNA [XM_001075150]	18.46
Gli3	Rattus norvegicus GLI-Kruppel family member GLI3 (Gli3), mRNA [NM_080405]	18.46
LOC298139	Rattus norvegicus similar to RIKEN cDNA 2310003M01 (LOC298139), mRNA [NM_001013930]	18.46
Cmtm3	Rattus norvegicus CKLF-like MARVEL transmembrane domain containing 3 (Cmtm3), mRNA [NM_001106164]	18.46
Rod1	Rattus norvegicus ROD1 regulator of differentiation 1 (S. pombe) (Rod1), mRNA [NM_031346]	18.45
Pde1a	Rattus norvegicus phosphodiesterase 1A, calmodulin-dependent (Pde1a), mRNA [NM_030871]	18.45
0	Rattus norvegicus similar to 60S ribosomal protein L23a (LOC365309), mRNA [XM_344922]	18.45
Crkrs	Rattus norvegicus Cdc2-related kinase, arginine/serine-rich (Crkrs), transcript variant 2, mRNA [NM_138916]	18.44
Rai1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4Z4] [ENSRNOT00000039411]	18.44
Rcan2	Rattus norvegicus regulator of calcineurin 2 (Rcan2), mRNA [NM_175578]	18.44
Slc25a34	Rattus norvegicus solute carrier family 25, member 34 (Slc25a34), mRNA [NM_001013936]	18.44
Kdelr2	Rattus norvegicus KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2 (Kdelr2), mRNA [NM_001013122]	18.44
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZME3] [ENSRNOT00000032908]	18.44
Jarid1a	PREDICTED: Rattus norvegicus jumonji, AT rich interactive domain 1A (Rbp2 like) (Jarid1a), mRNA [XM_002729425]	18.44
Abl2	Rattus norvegicus v-abl Abelson murine leukemia viral oncogene homolog 2 (arg, Abelson-related gene) (Abl2), mRNA [NM_001107186]	18.43
Dmrta2	Rattus norvegicus DMRT-like family A2 (Dmrta2), mRNA [NM_001107951]	18.43
Mpdu1	Rattus norvegicus mannose-P-dolichol utilization defect 1 (Mpdu1), mRNA [NM_001107011]	18.42
Zdhhc2	Rattus norvegicus zinc finger, DHHC-type containing 2 (Zdhhc2), mRNA [NM_145096]	18.42
0	Rattus norvegicus TL0ADA38YF09 mRNA sequence. [FQ221288]	18.42
Zfp212	Zfp212 protein [Source:UniProtKB/TrEMBL;Acc:Q52KK5] [ENSRNOT00000009054]	18.41
Arhgef11	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF) 11 (Arhgef11), mRNA [NM_023982]	18.41
0	PREDICTED: Rattus norvegicus similar to zinc finger protein 617 (LOC684006), mRNA [XM_001068456]	18.40
Atp6v0a2	Rattus norvegicus ATPase, H+ transporting, lysosomal V0 subunit A2 (Atp6v0a2), mRNA [NM_053775]	18.40
0	Rattus norvegicus similar to Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (LOC293022), mRNA [XM_218807]	18.40
Sgpl1	Rattus norvegicus sphingosine-1-phosphate lyase 1 (Sgpl1), mRNA [NM_173116]	18.40
Rab15	Rattus norvegicus RAB15, member RAS oncogene family (Rab15), mRNA [NM_198749]	18.40
Coro7	Rattus norvegicus coronin 7 (Coro7), mRNA [NM_001191639]	18.39
Olr1720	Rattus norvegicus olfactory receptor 1720 (Olr1720), mRNA [NM_001001116]	18.39
LOC303566	Rattus norvegicus E2F1-inducible gene (LOC303566), mRNA [NM_001017988]	18.39
Sidt1	Rattus norvegicus SID1 transmembrane family, member 1 (Sidt1), mRNA [NM_001100653]	18.39

Ptov1	Rattus norvegicus prostate tumor overexpressed 1 (Ptov1), mRNA [NM_001008304]	18.38
Sorcs3	Rattus norvegicus sortilin-related VPS10 domain containing receptor 3 (Sorcs3), mRNA [NM_001106367]	18.38
Plec	Rattus norvegicus plectin (Plec), transcript variant 6, mRNA [NM_022401]	18.38
Mapkapk2	Rattus norvegicus mitogen-activated protein kinase-activated protein kinase 2 (Mapkapk2), mRNA [NM_178102]	18.38
Pgap1	Rattus norvegicus post-GPI attachment to proteins 1 (Pgap1), mRNA [NM_201990]	18.38
RGD1561065	Rattus norvegicus similar to mKIAA1111 protein (RGD1561065), mRNA [NM_001108253]	18.37
LOC499718	PREDICTED: Rattus norvegicus hypothetical LOC499718 (LOC499718), mRNA [XM_001078222]	18.37
RT1-DOb	Rattus norvegicus RT1 class II, locus DOb (RT1-DOb), mRNA [NM_001008846]	18.37
Mid1	Rattus norvegicus midline 1 (Mid1), mRNA [NM_022927]	18.37
Cntn1	Rattus norvegicus contactin 1 (Cntn1), mRNA [NM_057118]	18.37
LOC690137	PREDICTED: Rattus norvegicus similar to transmembrane protein induced by tumor necrosis factor alpha (LOC690137), mRNA [XM_001073419]	18.37
Nlgn2	Rattus norvegicus neuroligin 2 (Nlgn2), mRNA [NM_053992]	18.37
Mmp25	PREDICTED: Rattus norvegicus matrix metalloproteinase 25 (Mmp25), mRNA [XM_002742434]	18.37
Abi1	Rattus norvegicus abl-interactor 1 (Abi1), mRNA [NM_024397]	18.36
Gtpbp3	tRNA modification GTPase GTPBP3, mitochondrial [Source:UniProtKB/Swiss-Prot;Acc:Q5PQQ1] [ENSRNOT00000060355]	18.36
LOC686143	PREDICTED: Rattus norvegicus similar to keratinocytes proline-rich protein, transcript variant 1 (LOC686143), mRNA [XM_001066677]	18.36
Slit2	Rattus norvegicus slit homolog 2 (Drosophila) (Slit2), mRNA [NM_022632]	18.36
Ccdc39	Rattus norvegicus coiled-coil domain containing 39 (Ccdc39), mRNA [NM_001107667]	18.36
Acvr1b	Rattus norvegicus activin A receptor, type IB (Acvr1b), mRNA [NM_199230]	18.36
Dot11	Rattus norvegicus DOT1-like, histone H3 methyltransferase (S. cerevisiae) (Dot11), mRNA [NM_001108733]	18.36
Mapre1	Rattus norvegicus microtubule-associated protein, RP/EB family, member 1 (Mapre1), mRNA [NM_138509]	18.35
Lzts2	Rattus norvegicus leucine zipper, putative tumor suppressor 2 (Lzts2), mRNA [NM_001014247]	18.34
Ifitm7	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZY98] [ENSRNOT00000039434]	18.34
Fbxw11	Rattus norvegicus F-box and WD repeat domain containing 11 (Fbxw11), mRNA [NM_001106993]	18.34
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC294417), mRNA [XM_228193]	18.34
0	Protein jagged-2 [Source:UniProtKB/Swiss-Prot;Acc:P97607] [ENSRNOT00000019066]	18.34
Spry3	Rattus norvegicus sprouty homolog 3 (Drosophila) (Spry3), mRNA [NM_001109063]	18.34
Nipa1	Rattus norvegicus non imprinted in Prader-Willi/Angelman syndrome 1 homolog (human) (Nipa1), mRNA [NM_001107519]	18.34
Dhrs1	Rattus norvegicus dehydrogenase/reductase (SDR family) member 1 (Dhrs1), mRNA [NM_001007621]	18.33
Ttc9	Rattus norvegicus tetratricopeptide repeat domain 9 (Ttc9), mRNA [NM_001134731]	18.33
0	Myeloid/lymphoid or mixed-lineage leukemia (Mapped)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLI0] [ENSRNOT00000040881]	18.33
0	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (RGD1565238), partial mRNA [XM_001081651]	18.32
Sorl1	Rattus norvegicus sortilin-related receptor, LDLR class A repeats-containing (Sorl1), mRNA [NM_053519]	18.32
Eif4g2	Rattus norvegicus eukaryotic translation initiation factor 4, gamma 2 (Eif4g2), mRNA [NM_001017374]	18.32
Nid1	Nidogen-1 [Source:UniProtKB/Swiss-Prot;Acc:P08460] [ENSRNOT00000003349]	18.32
RGD1309707	Rattus norvegicus similar to RIKEN cDNA 4930431E10 (RGD1309707), mRNA [NM_001109598]	18.31
Tspan2	Rattus norvegicus tetraspanin 2 (Tspan2), mRNA [NM_022589]	18.31
Mrps18a	Rattus norvegicus mitochondrial ribosomal protein S18A (Mrps18a), nuclear gene encoding mitochondrial protein, mRNA [NM_198756]	18.31
Parp11	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPT5] [ENSRNOT00000027092]	18.31
Dclre1c	Rattus norvegicus DNA cross-link repair 1C, PSO2 homolog (S. cerevisiae) (Dclre1c), mRNA [NM_147145]	18.31
Nr2f1	Rattus norvegicus nuclear receptor subfamily 2, group F, member 1 (Nr2f1), mRNA [NM_031130]	18.31
Hnrnpul2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABT8] [ENSRNOT00000026416]	18.30
Plekhn3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSZ9] [ENSRNOT00000032782]	18.30
Ccbe1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1T8] [ENSRNOT00000034069]	18.30
Spint2	Rattus norvegicus serine peptidase inhibitor, Kunitz type, 2 (Spint2), transcript variant 1, mRNA [NM_001082549]	18.30
PVR	Rattus norvegicus poliovirus receptor (PVR), mRNA [NM_017076]	18.29
Bhlhe41	PREDICTED: Rattus norvegicus basic helix-loop-helix family, member e41 (Bhlhe41), mRNA [XM_002729454]	18.28
Adamts9	Rattus norvegicus a disintegrin-like and metalloprotease (repolysin type) with thrombospondin type 1 motif, 9 (Adamts9), mRNA [NM_001107877]	18.28
Olr94	Rattus norvegicus olfactory receptor 94 (Olr94), mRNA [NM_001001023]	18.28
Mef2b	Rattus norvegicus myocyte enhancer factor 2B (Mef2b), mRNA [NM_001017507]	18.28
0	RVL8568 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV717996]	18.28
Nat15	Rattus norvegicus N-acetyltransferase 15 (GCN5-related, putative) (Nat15), mRNA [NM_001014226]	18.27
Zdhhc12	Rattus norvegicus zinc finger, DHHC-type containing 12 (Zdhhc12), mRNA [NM_001013239]	18.27
Gpr68	Rattus norvegicus G protein-coupled receptor 68 (Gpr68), mRNA [NM_001108049]	18.27
Bard1	Rattus norvegicus BRCA1 associated RING domain 1 (Bard1), mRNA [NM_022622]	18.27
Ankrd13c	Rattus norvegicus ankyrin repeat domain 13C (Ankrd13c), mRNA [NM_001191570]	18.27
Trappc5	Rattus norvegicus trafficking protein particle complex 5 (Trappc5), mRNA [NM_001108850]	18.26
Eif4e	Rattus norvegicus eukaryotic translation initiation factor 4E (Eif4e), mRNA [NM_053974]	18.26
Hpcal4	Rattus norvegicus hippocalcin-like 4 (Hpcal4), mRNA [NM_017357]	18.26

Gmeb2	Rattus norvegicus glucocorticoid modulatory element binding protein 2 (Gmeb2), mRNA [NM_031803]	18.26
RGD1565725	PREDICTED: Rattus norvegicus similar to hypothetical protein FLJ23834 (RGD1565725), mRNA [XM_001069513]	18.26
Chrm2	Rattus norvegicus cholinergic receptor, muscarinic 2 (Chrm2), mRNA [NM_031016]	18.26
Usp2	Rattus norvegicus ubiquitin specific peptidase 2 (Usp2), mRNA [NM_053774]	18.26
Pogz	Rattus norvegicus pogo transposable element with ZNF domain (Pogz), mRNA [NM_001107693]	18.26
Pdha1	Rattus norvegicus pyruvate dehydrogenase (lipoamide) alpha 1 (Pdha1), nuclear gene encoding mitochondrial protein, mRNA [NM_001004072]	18.25
Lta	Rattus norvegicus lymphotoxin alpha (TNF superfamily, member 1) (Lta), mRNA [NM_080769]	18.25
0	PREDICTED: Rattus norvegicus mastermind like 2 (Drosophila) (Maml2), mRNA [XM_001072241]	18.25
Reep1	Rattus norvegicus receptor accessory protein 1 (Reep1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108633]	18.24
LOC690402	Rattus norvegicus similar to Short palate, lung and nasal epithelium carcinoma-associated protein 3 homolog precursor (LOC690402), mRNA [NM_001109588]	18.24
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC293458), mRNA [XM_219295]	18.22
Bad	Rattus norvegicus BCL2-associated agonist of cell death (Bad), mRNA [NM_022698]	18.22
Slc27a4	Rattus norvegicus solute carrier family 27 (fatty acid transporter), member 4 (Slc27a4), mRNA [NM_001100706]	18.22
Myh10	Rattus norvegicus myosin, heavy chain 10, non-muscle (Myh10), mRNA [NM_031520]	18.22
Gk	Rattus norvegicus glycerol kinase (Gk), mRNA [NM_024381]	18.22
Rasgrp1	Rattus norvegicus RAS guanyl releasing protein 1 (calcium and DAG-regulated) (Rasgrp1), mRNA [NM_019211]	18.22
Zar11	PREDICTED: Rattus norvegicus similar to Zygote arrest 1 (Oocyte-specific maternal effect factor) (LOC689594), mRNA [XM_001071298]	18.21
Sned1	Rattus norvegicus isolate No:6 insulin responsive sequence DNA binding protein-1 mRNA, partial cds. [AF439716]	18.21
Elmod2	Rattus norvegicus ELMO/CED-12 domain containing 2 (Elmod2), mRNA [NM_001109506]	18.21
LOC100364959	PREDICTED: Rattus norvegicus basic transcription factor 3-like (LOC100364959), mRNA [XM_002727692]	18.21
Agtrap	Rattus norvegicus angiotensin II receptor-associated protein (Agtrap), mRNA [NM_001007654]	18.20
Maged1	Rattus norvegicus melanoma antigen, family D, 1 (Maged1), mRNA [NM_053409]	18.20
Xrra1	Rattus norvegicus X-ray radiation resistance associated 1 (Xrra1), mRNA [NM_001113753]	18.20
RGD1308093	PREDICTED: Rattus norvegicus similar to FLJ00128 protein (RGD1308093), mRNA [XM_001075554]	18.19
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC365427), mRNA [XM_345008]	18.19
Sgpp1	PREDICTED: Rattus norvegicus sphingosine-1-phosphate phosphatase 1 (Sgpp1), mRNA [XM_001080791]	18.19
RGD1304770	Rattus norvegicus similar to Na+ dependent glucose transporter 1 (RGD1304770), mRNA [NM_001134547]	18.19
Papss2	Rattus norvegicus 3'-phosphoadenosine 5'-phosphosulfate synthase 2 (Papss2), mRNA [NM_001106375]	18.19
0	AGENCOURT_109870696 NIH_MGC_418 Rattus norvegicus cDNA clone IMAGE:9022683 5', mRNA sequence [EV763695]	18.19
Ifngr2	Rattus norvegicus interferon gamma receptor 2 (Ifngr2), mRNA [NM_001108313]	18.19
Asap1	Rattus norvegicus ArfGAP with SH3 domain, ankyrin repeat and PH domain 1 (Asap1), mRNA [NM_001044245]	18.18
Mier3	Rattus norvegicus mesoderm induction early response 1, family member 3 (Mier3), mRNA [NM_001168000]	18.18
Vps4a	Rattus norvegicus vacuolar protein sorting 4 homolog A (S. cerevisiae) (Vps4a), mRNA [NM_145678]	18.18
Kcnk1	Rattus norvegicus potassium channel, subfamily K, member 1 (Kcnk1), mRNA [NM_021688]	18.18
Gpr158	Rattus norvegicus G protein-coupled receptor 158 (Gpr158), mRNA [NM_001170326]	18.18
LOC497978	Rattus norvegicus similar to diacylglycerol kinase epsilon (LOC497978), mRNA [NM_001039341]	18.18
Pcdhga3	Rattus norvegicus protocadherin gamma subfamily A, 3 (Pcdhga3), mRNA [NM_001037154]	18.17
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC311475), mRNA [XM_230709]	18.17
Gramd2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIZ1] [ENSRNOT00000036798]	18.17
Fjx1	Rattus norvegicus four jointed box 1 (Drosophila) (Fjx1), mRNA [NM_001108955]	18.17
Ptges3	Rattus norvegicus prostaglandin E synthase 3 (cytosolic) (Ptges3), mRNA [NM_001130989]	18.16
Zfp318	PREDICTED: Rattus norvegicus zinc finger protein 318 (Zfp318), mRNA [XM_002727181]	18.16
LOC679835	FM119812 etnohea Rattus norvegicus cDNA clone etnoheaP0047K24 3', mRNA sequence [FM119812]	18.16
LOC689257	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZF17] [ENSRNOT00000058586]	18.15
Ankrd55	PREDICTED: Rattus norvegicus ankyrin repeat domain 55 (Ankrd55), mRNA [XM_342195]	18.15
Npc2	Rattus norvegicus Niemann-Pick disease, type C2 (Npc2), mRNA [NM_173118]	18.15
Intu	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACE5] [ENSRNOT00000014116]	18.14
Stx5	Rattus norvegicus syntaxin 5 (Stx5), mRNA [NM_031704]	18.13
Fam194a	Rattus norvegicus family with sequence similarity 194, member A (Fam194a), mRNA [NM_001024300]	18.13
Wipf1	Rattus norvegicus WAS/WASL interacting protein family, member 1 (Wipf1), mRNA [NM_057192]	18.13
Nfkb1	Nuclear factor NF-kappa-B p105 subunitNuclear factor NF-kappa-B p50 subunit [Source:UniProtKB/Swiss-Prot;Acc:Q63369] [ENSRNOT00000036838]	18.13
Snx27	Rattus norvegicus sorting nexin family member 27 (Snx27), transcript variant 2, mRNA [NM_152847]	18.13
Tmem184c	Rattus norvegicus transmembrane protein 184C (Tmem184c), mRNA [NM_178330]	18.12
Prkd3	Rattus norvegicus protein kinase D3 (Prkd3), mRNA [NM_001024263]	18.12
Fgfr1op2	Rattus norvegicus FGFR1 oncogene partner 2 (Fgfr1op2), mRNA [NM_201421]	18.12
Rtn4rl2	Rattus norvegicus reticulon 4 receptor-like 2 (Rtn4rl2), mRNA [NM_181380]	18.12
LOC313672	Rattus norvegicus kazrin (LOC313672), mRNA [NM_001014070]	18.12
LOC296235	Rattus norvegicus similar to Cystatin S precursor (LM protein) (LOC296235), mRNA [NM_001037350]	18.12
Taf15	Rattus norvegicus TAF15 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf15), mRNA [NM_001105824]	18.11

Col12a1	Collagen alpha-1(XII) chain [Source:UniProtKB/Swiss-Prot;Acc:P70560] [ENSRNOT00000043691]	18.10
Pdp2	Rattus norvegicus pyruvate dehydrogenase phosphatase catalytic subunit 2 (Pdp2), mRNA [NM_145091]	18.10
Rassf3	Rattus norvegicus Ras association (RalGDS/AF-6) domain family member 3 (Rassf3), mRNA [NM_001108747]	18.10
0	PREDICTED: Rattus norvegicus WAP four-disulfide core domain 6A (Wfdc6a), mRNA [XM_001062561]	18.10
Commd9	Rattus norvegicus COMM domain containing 9 (Commd9), mRNA [NM_001033692]	18.09
0	similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [Source:RefSeq DNA;Acc:NM_001025755] [ENSRNOT00000043269]	18.09
Ercc1	Rattus norvegicus excision repair cross-complementing rodent repair deficiency, complementation group 1 (Ercc1), mRNA [NM_001106228]	18.08
Map4k4	Rattus norvegicus mitogen-activated protein kinase kinase kinase 4 (Map4k4), mRNA [NM_001106904]	18.08
Grb10	Rattus norvegicus growth factor receptor bound protein 10 (Grb10), mRNA [NM_001109093]	18.07
Susd4	Rattus norvegicus sushi domain containing 4 (Susd4), mRNA [NM_001105982]	18.07
Il12rb2	Rattus norvegicus interleukin 12 receptor, beta 2 (Il12rb2), mRNA [NM_001191750]	18.07
Ddt	Rattus norvegicus D-dopachrome tautomerase (Ddt), mRNA [NM_024131]	18.07
LOC687090	Rattus norvegicus hypothetical protein LOC687090 (LOC687090), mRNA [NM_001110318]	18.07
0	Glycerol kinase [Source:UniProtKB/Swiss-Prot;Acc:Q63060] [ENSRNOT00000042729]	18.06
Khdrbs1	Rattus norvegicus KH domain containing, RNA binding, signal transduction associated 1 (Khdrbs1), mRNA [NM_130405]	18.06
LOC303448	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC303448), mRNA [NM_001037190]	18.05
0	Rattus norvegicus clone UI-R-FJ0-cpy-l-05-0-UI unknown mRNA. [AY724520]	18.05
S1pr2	Rattus norvegicus sphingosine-1-phosphate receptor 2 (S1pr2), mRNA [NM_017192]	18.05
Map2k4	Rattus norvegicus mitogen activated protein kinase kinase 4 (Map2k4), mRNA [NM_001030023]	18.05
Olr1401	Rattus norvegicus olfactory receptor 1401 (Olr1401), mRNA [NM_001000003]	18.05
0	RCG37698, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAY1] [ENSRNOT00000037022]	18.05
Lzts1	Rattus norvegicus leucine zipper, putative tumor suppressor 1 (Lzts1), mRNA [NM_153470]	18.05
Ap2m1	Rattus norvegicus adaptor-related protein complex 2, mu 1 subunit (Ap2m1), mRNA [NM_053837]	18.05
Col20a1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZII5] [ENSRNOT00000040270]	18.04
Ucp2	Rattus norvegicus uncoupling protein 2 (mitochondrial, proton carrier) (Ucp2), nuclear gene encoding mitochondrial protein, mRNA [NM_019354]	18.04
Dip2c	Rattus norvegicus DIP2 disco-interacting protein 2 homolog C (Drosophila) (Dip2c), mRNA [NM_001107360]	18.04
Map1lc3a	Rattus norvegicus microtubule-associated protein 1 light chain 3 alpha (Map1lc3a), mRNA [NM_199500]	18.04
Batf2	Similar to RIKEN cDNA 4933430F08 (Predicted), isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT85] [ENSRNOT00000028527]	18.03
Lrp10	Rattus norvegicus low-density lipoprotein receptor-related protein 10 (Lrp10), mRNA [NM_001037777]	18.03
Aldh3a2	Rattus norvegicus aldehyde dehydrogenase 3 family, member A2 (Aldh3a2), mRNA [NM_031731]	18.03
Paqr8	Rattus norvegicus progesterin and adipoQ receptor family member VIII (Paqr8), mRNA [NM_001014099]	18.02
Inpp4a	Rattus norvegicus inositol polyphosphate-4-phosphatase, type 1 (Inpp4a), mRNA [NM_031002]	18.02
Nanos3	Rattus norvegicus nanos homolog 3 (Drosophila) (Nanos3), mRNA [NM_001105945]	18.02
Eif5a2	Rattus norvegicus eukaryotic translation initiation factor 5A2 (Eif5a2), mRNA [NM_001100697]	18.02
LOC678704	Rattus norvegicus similar to Probable cation-transporting ATPase 3 (ATPase family homolog up-regulated in senescence cells 1) (LOC360728), mRNA [XM_341001]	18.02
Plod3	Rattus norvegicus procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3 (Plod3), mRNA [NM_178101]	18.01
RGD1563973	PREDICTED: Rattus norvegicus similar to Gene model 50 (RGD1563973), mRNA [XM_001056614]	18.01
Ednrb	Rattus norvegicus endothelin receptor type B (Ednrb), mRNA [NM_017333]	18.00
Socs4	Rattus norvegicus suppressor of cytokine signaling 4 (Socs4), mRNA [NM_001107256]	18.00
Rhoa	Rattus norvegicus ras homolog gene family, member A (Rhoa), mRNA [NM_057132]	18.00
Chd8	Rattus norvegicus chromodomain helicase DNA binding protein 8 (Chd8), mRNA [NM_022933]	18.00
Crat	Rattus norvegicus carnitine acetyltransferase (Crat), nuclear gene encoding mitochondrial protein, mRNA [NM_001004085]	18.00
Ablim2	Rattus norvegicus actin binding LIM protein family, member 2 (Ablim2), transcript variant 1, mRNA [NM_001177695]	18.00
Arl5a	Rattus norvegicus ADP-ribosylation factor-like 5A (Arl5a), mRNA [NM_053979]	18.00
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC288024), mRNA [XM_221353]	17.99
Hcn3	Rattus norvegicus hyperpolarization-activated cyclic nucleotide-gated potassium channel 3 (Hcn3), mRNA [NM_053685]	17.99
Sf3a1	Rattus norvegicus splicing factor 3a, subunit 1 (Sf3a1), mRNA [NM_001107235]	17.99
Defb51	Rattus norvegicus defensin beta 51 (Defb51), mRNA [NM_001037547]	17.99
Trim16	Rattus norvegicus tripartite motif-containing 16 (Trim16), mRNA [NM_001135033]	17.98
Gpr56	Rattus norvegicus G protein-coupled receptor 56 (Gpr56), mRNA [NM_152242]	17.98
RGD1562211	Rattus norvegicus similar to ubiquitin specific protease 51 (RGD1562211), mRNA [NM_001108252]	17.98
0	Ras-related protein Rab-6A [Source:UniProtKB/Swiss-Prot;Acc:Q9WVB1] [ENSRNOT00000025104]	17.98
Shh	Rattus norvegicus sonic hedgehog (Shh), mRNA [NM_017221]	17.98
Camk2d	Rattus norvegicus calcium/calmodulin-dependent protein kinase II delta (Camk2d), mRNA [NM_012519]	17.97
Atp6v0e1	Rattus norvegicus ATPase, H+ transporting, lysosomal, V0 subunit e1 (Atp6v0e1), mRNA [NM_053578]	17.97
0	Rattus norvegicus similar to 60S ribosomal protein L23a (LOC292743), mRNA [XM_218374]	17.97
KIFC2	Rattus norvegicus kinesin family member C2 (KIFC2), mRNA [NM_198752]	17.97
Pipox	Rattus norvegicus pipecolic acid oxidase (Pipox), mRNA [NM_001012009]	17.97
0	sprouty homolog 3 [Source:RefSeq peptide;Acc:NP_001102533] [ENSRNOT00000011128]	17.97

Irs1	Rattus norvegicus insulin receptor substrate 1 (Irs1), mRNA [NM_012969]	17.97
0	PREDICTED: Rattus norvegicus similar to dachshund b (LOC680770), mRNA [XM_001058786]	17.97
Olr868	Rattus norvegicus olfactory receptor 868 (Olr868), mRNA [NM_001000821]	17.96
Lhfp	Rattus norvegicus lipoma HMGIC fusion partner (Lhfp), mRNA [NM_001109183]	17.96
Plcx2	Rattus norvegicus phosphatidylinositol-specific phospholipase C, X domain containing 2 (Plcx2), mRNA [NM_001134481]	17.96
Grem1	Rattus norvegicus gremlin 1, cysteine knot superfamily, homolog (Xenopus laevis) (Grem1), mRNA [NM_019282]	17.96
Dpp6	Rattus norvegicus dipeptidylpeptidase 6 (Dpp6), mRNA [NM_022850]	17.95
LOC681351	PREDICTED: Rattus norvegicus similar to apolipoprotein L, 3 (LOC681351), mRNA [XM_001061370]	17.95
Bcas1	Rattus norvegicus breast carcinoma amplified sequence 1 (Bcas1), mRNA [NM_145670]	17.95
Bcl7b	Rattus norvegicus B-cell CLL/lymphoma 7B (Bcl7b), mRNA [NM_001109021]	17.95
Slc16a1	Rattus norvegicus solute carrier family 16, member 1 (monocarboxylic acid transporter 1) (Slc16a1), mRNA [NM_012716]	17.95
Umod	Rattus norvegicus uromodulin (Umod), mRNA [NM_017082]	17.95
Pcbp4	Rattus norvegicus poly(rC) binding protein 4 (Pcbp4), mRNA [NM_001191883]	17.94
Leng8	Rattus norvegicus leukocyte receptor cluster (LRC) member 8 (Leng8), mRNA [NM_001037790]	17.94
Pdxdc1	Rattus norvegicus pyridoxal-dependent decarboxylase domain containing 1 (Pdxdc1), mRNA [NM_001134961]	17.94
Slc25a24	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 24 (Slc25a24), nuclear gene encoding mitochondrial protein, mRNA [NM_001127544]	17.94
Zfp53	Rattus norvegicus zinc finger protein 53 (Zfp53), mRNA [NM_001107468]	17.93
LOC501222	Rattus norvegicus TL0AAA47YE23 mRNA sequence. [FQ213532]	17.92
LOC314942	PREDICTED: Rattus norvegicus similar to CUB and Sushi multiple domains 3 isoform 1, transcript variant 4 (LOC314942), mRNA [XM_001063221]	17.92
LOC302495	Rattus norvegicus hypothetical LOC302495 (LOC302495), mRNA [NM_001106950]	17.92
RGD1561916	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGG6] [ENSRNOT00000017903]	17.91
Jazf1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZA80] [ENSRNOT00000039580]	17.91
RGD1310352	Rattus norvegicus similar to HTGN29 protein; keratinocytes associated transmembrane protein 2 (RGD1310352), mRNA [NM_001106999]	17.91
Dclre1a	Rattus norvegicus DNA cross-link repair 1A, PSO2 homolog (S. cerevisiae) (Dclre1a), mRNA [NM_001106201]	17.91
0	Rattus norvegicus similar to hypothetical protein FLJ10287 (LOC362027), mRNA [XM_342329]	17.91
Rnf14	Rattus norvegicus ring finger protein 14 (Rnf14), mRNA [NM_001034995]	17.91
Znf467	Rattus norvegicus zinc finger protein 467 (Znf467), mRNA [NM_001024327]	17.90
Ube2a	Rattus norvegicus ubiquitin-conjugating enzyme E2A (RAD6 homolog) (Ube2a), mRNA [NM_001013933]	17.90
Igsf3	Rattus norvegicus immunoglobulin superfamily, member 3 (Igsf3), mRNA [NM_001106455]	17.90
Pias2	Rattus norvegicus protein inhibitor of activated STAT, 2 (Pias2), mRNA [NM_053337]	17.90
Klf14	Rattus norvegicus Kruppel-like factor 14 (Klf14), mRNA [NM_001135094]	17.90
LOC681371	PREDICTED: Rattus norvegicus hypothetical protein LOC681371 (LOC681371), miscRNA [XR_085969]	17.89
Wdr25l	Rattus norvegicus WD repeat domain 25-like (Wdr25l), mRNA [NM_001135894]	17.89
Snpc5	Rattus norvegicus small nuclear RNA activating complex, polypeptide 5 (Snpc5), mRNA [NM_001109643]	17.89
RGD1305415	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQL6] [ENSRNOT00000036357]	17.89
Gapt	Rattus norvegicus Grb2-binding adaptor protein, transmembrane (Gapt), mRNA [NM_001109491]	17.88
Elov11	Rattus norvegicus elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 1 (Elov11), mRNA [NM_001044275]	17.88
Sdccag3	Rattus norvegicus serologically defined colon cancer antigen 3 (Sdccag3), mRNA [NM_001013135]	17.88
Laptm4b	Rattus norvegicus lysosomal protein transmembrane 4 beta (Laptm4b), mRNA [NM_001013174]	17.87
Olr1405	Rattus norvegicus olfactory receptor 1405 (Olr1405), mRNA [NM_001001012]	17.87
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC305194), mRNA [XM_223212]	17.87
Olr1238	Rattus norvegicus olfactory receptor 1238 (Olr1238), mRNA [NM_001001013]	17.87
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC289157), mRNA [XM_222813]	17.86
Acot2	Rattus norvegicus acyl-CoA thioesterase 2 (Acot2), nuclear gene encoding mitochondrial protein, mRNA [NM_138907]	17.86
RGD1305939	Rattus norvegicus hypothetical LOC300074 (RGD1305939), mRNA [NM_001130581]	17.85
Paip2b	Putative uncharacterized protein RGD1307930_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAB9] [ENSRNOT00000019399]	17.85
Daam1	Rattus norvegicus dishevelled associated activator of morphogenesis 1 (Daam1), mRNA [NM_001108030]	17.85
Nsd1	Rattus norvegicus nuclear receptor binding SET domain protein 1 (Nsd1), mRNA [NM_001107337]	17.85
Slc25a16	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, Graves disease autoantigen), member 16 (Slc25a16), nuclear gene encoding mitochondrial protein, mRNA [NM_001100860]	17.84
Nr3c2	Rattus norvegicus nuclear receptor subfamily 3, group C, member 2 (Nr3c2), mRNA [NM_013131]	17.84
Ubx2a	Rattus norvegicus UBX domain protein 2A (Ubx2a), mRNA [NM_001109482]	17.84
Fbxo11	Rattus norvegicus F-box protein 11 (Fbxo11), mRNA [NM_181631]	17.84
St8sia6	Rattus norvegicus ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 6 (St8sia6), mRNA [NM_213624]	17.84
Sdr39u1	Rattus norvegicus short chain dehydrogenase/reductase family 39U, member 1 (Sdr39u1), mRNA [NM_001108378]	17.84
Dot1l	Rattus norvegicus DOT1-like, histone H3 methyltransferase (S. cerevisiae) (Dot1l), mRNA [NM_001108733]	17.83
Atp4b	Rattus norvegicus ATPase, H+/K+ exchanging, beta polypeptide (Atp4b), mRNA [NM_012510]	17.83
Slc39a4	Rattus norvegicus solute carrier family 39 (zinc transporter), member 4 (Slc39a4), mRNA [NM_001077669]	17.83
Pitrm1	Rattus norvegicus pitrilysin metalloproteinase 1 (Pitrm1), nuclear gene encoding mitochondrial protein, mRNA [NM_001107363]	17.83
Zmym3	Rattus norvegicus zinc finger, MYM-type 3 (Zmym3), mRNA [NM_001040155]	17.83

LOC678704	Rattus norvegicus hypothetical protein LOC678704 (LOC678704), mRNA [NM_001109369]	17.82
Mphosph9	Rattus norvegicus M-phase phosphoprotein 9 (Mphosph9), mRNA [NM_001170554]	17.82
Slc39a14	Rattus norvegicus solute carrier family 39 (zinc transporter), member 14 (Slc39a14), mRNA [NM_001107275]	17.82
Gzf1	Rattus norvegicus GDNF-inducible zinc finger protein 1 (Gzf1), mRNA [NM_001107788]	17.82
RGD1564386	PREDICTED: Rattus norvegicus similar to TDPOZ3 (RGD1564386), mRNA [XM_001074961]	17.82
Ostm1	Rattus norvegicus osteopetrosis associated transmembrane protein 1 (Ostm1), mRNA [NM_001029925]	17.81
Poldip3	Rattus norvegicus polymerase (DNA-directed), delta interacting protein 3 (Poldip3), mRNA [NM_001130506]	17.80
Kitlg	Rattus norvegicus KIT ligand (Kitlg), transcript variant 1, mRNA [NM_021843]	17.80
Igfbp1	Rattus norvegicus insulin-like growth factor binding protein 1 (Igfbp1), mRNA [NM_013144]	17.80
Marveld1	Rattus norvegicus MARVEL domain containing 1 (Marveld1), mRNA [NM_001107590]	17.80
Nkd2	Rattus norvegicus naked cuticle homolog 2 (Drosophila) (Nkd2), mRNA [NM_001107454]	17.80
Npr2	Rattus norvegicus natriuretic peptide receptor B/guanylate cyclase B (atrionatriuretic peptide receptor B) (Npr2), mRNA [NM_053838]	17.79
0	AF326545 syntaxin binding protein 1 {Mus musculus} (exp=-1; wgp=0; cg=0), partial (5%) [TC627900]	17.79
Neu3	Rattus norvegicus sialidase 3 (membrane sialidase) (Neu3), mRNA [NM_054010]	17.79
LOC688289	EGF-containing fibulin-like extracellular matrix protein 2 [Source:RefSeq peptide;Acc:NP_001005907] [ENSRNOT00000027971]	17.78
Sox6	Rattus norvegicus SRY (sex determining region Y)-box 6 (Sox6), mRNA [NM_001024751]	17.78
Myo6	PREDICTED: Rattus norvegicus myosin VI (Myo6), mRNA [XM_236444]	17.78
Zfp800	Rattus norvegicus zinc finger protein 800 (Zfp800), mRNA [NM_001109225]	17.78
LOC503175	PREDICTED: Rattus norvegicus similar to Protein KIAA0280 (LOC503175), mRNA [XM_578699]	17.78
Atp5g2	Rattus norvegicus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit C2 (subunit 9) (Atp5g2), nuclear gene encoding mitochondrial protein, mRNA [NM_133556]	17.77
Zfp422	Rattus norvegicus zinc finger protein 422 (Zfp422), mRNA [NM_001012745]	17.77
Fam65a	Protein FAM65A [Source:UniProtKB/Swiss-Prot;Acc:Q4FZU8] [ENSRNOT00000023710]	17.77
Frm8	Rattus norvegicus FERM domain containing 8 (Frm8), mRNA [NM_001008348]	17.77
G3bp1	Rattus norvegicus GTPase activating protein (SH3 domain) binding protein 1 (G3bp1), mRNA [NM_133565]	17.77
Tmem183a	Rattus norvegicus transmembrane protein 183A (Tmem183a), mRNA [NM_001013871]	17.76
Dbp	Rattus norvegicus D site of albumin promoter (albumin D-box) binding protein (Dbp), mRNA [NM_012543]	17.76
Rasgrp4	Rattus norvegicus RAS guanyl releasing protein 4 (Rasgrp4), mRNA [NM_130824]	17.76
Arih1	Rattus norvegicus ariadne ubiquitin-conjugating enzyme E2 binding protein homolog 1 (Drosophila) (Arih1), mRNA [NM_001013108]	17.76
Ids	PREDICTED: Rattus norvegicus iduronate 2-sulfatase (Ids), mRNA [XM_001054447]	17.76
0	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1700001F09 (RGD1562624), mRNA [XM_002742438]	17.75
Mex3d	PREDICTED: Rattus norvegicus ring finger (C3HC4 type) and KH domain containing 1 (Rkhd1), mRNA [XM_234921]	17.75
Ankrd39	Rattus norvegicus ankyrin repeat domain 39 (Ankrd39), mRNA [NM_001135014]	17.75
Dscaml1	Rattus norvegicus Down syndrome cell adhesion molecule-like 1 (Dscaml1), mRNA [NM_001108141]	17.74
Slc4a10	Rattus norvegicus solute carrier family 4, sodium bicarbonate transporter, member 10 (Slc4a10), mRNA [NM_178092]	17.74
Tmem229a	Rattus norvegicus transmembrane protein 229A (Tmem229a), mRNA [NM_001109480]	17.74
0	slingshot homolog 1 (Drosophila) Gene [Source:MGI Symbol;Acc:MGI:2686240] [ENSRNOT00000044751]	17.74
Pak1ip1	Rattus norvegicus PAK1 interacting protein 1 (Pak1ip1), mRNA [NM_001037356]	17.74
Invs	Rattus norvegicus inversin (Invs), mRNA [NM_001107932]	17.74
Polb	DNA polymerase beta [Source:UniProtKB/Swiss-Prot;Acc:P06766] [ENSRNOT00000026039]	17.74
LOC691632	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC691632), mRNA [XM_001079095]	17.73
Pfdn2	Rattus norvegicus prefoldin subunit 2 (Pfdn2), mRNA [NM_001109476]	17.73
Cmtm5	Rattus norvegicus CKLF-like MARVEL transmembrane domain containing 5 (Cmtm5), mRNA [NM_001106034]	17.73
Rcor2	Rattus norvegicus REST corepressor 2 (Rcor2), mRNA [NM_001013994]	17.73
Pex12	Rattus norvegicus peroxisomal biogenesis factor 12 (Pex12), mRNA [NM_053921]	17.72
Slc2a1	Rattus norvegicus solute carrier family 2 (facilitated glucose transporter), member 1 (Slc2a1), mRNA [NM_138827]	17.72
Gstz1	Rattus norvegicus glutathione transferase zeta 1 (Gstz1), mRNA [NM_001109445]	17.71
Garn1	Rattus norvegicus GTPase activating Rap/RanGAP domain-like 1 (Garn1), mRNA [NM_020083]	17.71
Aig1	Rattus norvegicus androgen-induced 1 (Aig1), mRNA [NM_001134425]	17.70
Galnt6	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 6 (Galnt6), mRNA [NM_001135756]	17.70
RGD1310429	Rattus norvegicus similar to Protein Njmu-R1 (RGD1310429), mRNA [NM_001139506]	17.70
Mxi1	Rattus norvegicus MAX interactor 1 (Mxi1), mRNA [NM_013160]	17.70
Eif4a1	Rattus norvegicus eukaryotic translation initiation factor 4A, isoform 1 (Eif4a1), mRNA [NM_199372]	17.69
Narf	Rattus norvegicus nuclear prelamin A recognition factor (Narf), mRNA [NM_001039207]	17.69
Sh3gl1	Rattus norvegicus SH3-domain GRB2-like 1 (Sh3gl1), mRNA [NM_031239]	17.69
Fhl3	Rattus norvegicus four and a half LIM domains 3 (Fhl3), mRNA [NM_001107979]	17.69
Nfkbid	PREDICTED: Rattus norvegicus nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, delta (Nfkbid), mRNA [XM_001079086]	17.69
Gapdh	Rattus norvegicus glyceraldehyde-3-phosphate dehydrogenase (Gapdh), mRNA [NM_017008]	17.69
Mxd4	Rattus norvegicus Max dimerization protein 4 (Mxd4), mRNA [NM_001108364]	17.68
0	Nuclear receptor coactivator 3 [Source:UniProtKB/Swiss-Prot;Acc:Q9EPU2] [ENSRNOT00000044234]	17.68

Tcf7	PREDICTED: Rattus norvegicus transcription factor 7, T-cell specific, transcript variant 1 (Tcf7), mRNA [XM_001073458]	17.68
Prkci	Rattus norvegicus protein kinase C, iota (Prkci), mRNA [NM_032059]	17.67
Plekha7	Rattus norvegicus pleckstrin homology domain containing, family A member 7 (Plekha7), mRNA [NM_001144861]	17.67
Satb1	Rattus norvegicus SATB homeobox 1 (Satb1), mRNA [NM_001012129]	17.67
Zfand1	PREDICTED: Rattus norvegicus zinc finger, AN1-type domain 1 (Zfand1), mRNA [XM_342213]	17.67
Gpr56	Rattus norvegicus G protein-coupled receptor 56 (Gpr56), mRNA [NM_152242]	17.67
Poldip3	Rattus norvegicus polymerase (DNA-directed), delta interacting protein 3 (Poldip3), mRNA [NM_001130506]	17.67
Gtpbp2	Rattus norvegicus GTP binding protein 2 (Gtpbp2), mRNA [NM_001013225]	17.67
Fastk	Rattus norvegicus Fas-activated serine/threonine kinase (Fastk), mRNA [NM_001011967]	17.66
Zic1	Rattus norvegicus Zic family member 1 (odd-paired homolog, Drosophila) (Zic1), mRNA [NM_022677]	17.66
Kctd15	Rattus norvegicus potassium channel tetramerisation domain containing 15 (Kctd15), mRNA [NM_001109141]	17.65
Slc25a16	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, Graves disease autoantigen), member 16 (Slc25a16), nuclear gene encoding mitochondrial protein, mRNA [NM_001100860]	17.65
LOC363306	PREDICTED: Rattus norvegicus hypothetical protein LOC363306 (LOC363306), mRNA [XM_001068086]	17.64
Tpm4	Rattus norvegicus tropomyosin 4 (Tpm4), mRNA [NM_012678]	17.64
RGD1305713	Rattus norvegicus similar to RIKEN cDNA 3110040N11 (RGD1305713), mRNA [NM_001024749]	17.64
Dpysl2	Rattus norvegicus dihydropyrimidinase-like 2 (Dpysl2), mRNA [NM_001105717]	17.63
Rpl23a	Rattus norvegicus ribosomal protein L23a (Rpl23a), mRNA [NM_001108283]	17.63
Mfap2	Rattus norvegicus microfibrillar-associated protein 2 (Mfap2), mRNA [NM_001107989]	17.63
LOC688708	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZP46] [ENSRNOT00000034463]	17.63
RGD1562755	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNM1] [ENSRNOT00000051559]	17.63
Tsr2	Rattus norvegicus TSR2, 20S rRNA accumulation, homolog (S. cerevisiae) (Tsr2), mRNA [NM_001115027]	17.63
Fbx112	Rattus norvegicus F-box and leucine-rich repeat protein 12 (Fbx112), mRNA [NM_001025700]	17.62
Pip5k1a	Rattus norvegicus phosphatidylinositol-4-phosphate 5-kinase, type 1, alpha (Pip5k1a), mRNA [NM_001042621]	17.62
Hdac11	Rattus norvegicus histone deacetylase 11 (Hdac11), mRNA [NM_001106610]	17.62
0	PREDICTED: Rattus norvegicus dachshund homolog 2 (Drosophila) (Dach2), mRNA [XM_001055336]	17.62
Dock1	Rattus norvegicus dedicator of cyto-kinesis 1 (Dock1), mRNA [NM_001143858]	17.62
Cbl11	Rattus norvegicus Cas-Br-M (murine) ecotropic retroviral transforming sequence-like 1 (Cbl11), mRNA [NM_001108018]	17.62
Zcchc2	Rattus norvegicus zinc finger, CCHC domain containing 2 (Zcchc2), mRNA [NM_001122677]	17.62
Mrgprb4	Rattus norvegicus MAS-related GPR, member B4 (Mrgprb4), mRNA [NM_001002287]	17.62
MGC93975	Rattus norvegicus similar to 2310044H10Rik protein (MGC93975), mRNA [NM_001004221]	17.61
0	AGENCOURT_31541565 NIH_MGC_270 Rattus norvegicus cDNA clone IMAGE:7444018 5', mRNA sequence [CV110972]	17.61
RGD1306941	Rattus norvegicus similar to CG31122-PA (RGD1306941), mRNA [NM_001108219]	17.61
Tubg2	Rattus norvegicus tubulin, gamma 2 (Tubg2), mRNA [NM_001191075]	17.60
Slc38a6	Rattus norvegicus solute carrier family 38, member 6 (Slc38a6), mRNA [NM_001013099]	17.60
Fubp3	Rattus norvegicus far upstream element (FUSE) binding protein 3 (Fubp3), mRNA [NM_001039337]	17.59
Zfp192	Rattus norvegicus zinc finger protein 192 (Zfp192), mRNA [NM_001100574]	17.59
RGD1305422	Rattus norvegicus similar to mKIAA0226 protein (LOC303885), mRNA [XM_221382]	17.59
Cacng8	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 8 (Cacng8), mRNA [NM_080696]	17.59
0	Rattus norvegicus TL0AAA53YP17 mRNA sequence. [FQ212466]	17.58
LOC679140	PREDICTED: Rattus norvegicus similar to exosome component 1, transcript variant 1 (LOC679140), mRNA [XM_001054866]	17.57
Mkl1	PREDICTED: Rattus norvegicus megakaryoblastic leukemia (translocation) 1 (Mkl1), mRNA [XM_001077101]	17.57
LOC500013	PREDICTED: Rattus norvegicus similar to sterile alpha motif domain containing 9-like (LOC500013), miscRNA [XR_005677]	17.57
Hist2h2be	Histone H2B [Source:UniProtKB/TrEMBL;Acc:D3ZZP9] [ENSRNOT00000028770]	17.57
Pxk	Rattus norvegicus PX domain containing serine/threonine kinase (Pxk), mRNA [NM_182821]	17.57
Jph4	Rattus norvegicus junctophilin 4 (Jph4), mRNA [NM_001003711]	17.57
Fbln7	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSY7] [ENSRNOT00000023708]	17.57
0	PWWP domain-containing protein 2A [Source:RefSeq peptide;Acc:NP_001120768] [ENSRNOT00000005227]	17.57
Pnoc	Rattus norvegicus prepronociceptin (Pnoc), mRNA [NM_013007]	17.57
Fam155a	PREDICTED: Rattus norvegicus family with sequence similarity 155, member A (Fam155a), mRNA [XM_001076507]	17.57
LOC494539	PREDICTED: Rattus norvegicus spectrin beta-like (LOC494539), miscRNA [XR_085708]	17.56
Fscn3	Rattus norvegicus fascin homolog 3, actin-bundling protein, testicular (Strongylocentrotus purpuratus) (Fscn3), mRNA [NM_001004232]	17.56
M6prbp1	PREDICTED: Rattus norvegicus mannose-6-phosphate receptor binding protein 1 (M6prbp1), mRNA [XM_001061015]	17.55
Necab1	Rattus norvegicus N-terminal EF-hand calcium binding protein 1 (Necab1), mRNA [NM_022302]	17.55
Hs2st1	Rattus norvegicus heparan sulfate 2-O-sulfotransferase 1 (Hs2st1), mRNA [NM_001100518]	17.55
Sec31a	Rattus norvegicus SEC31 homolog A (S. cerevisiae) (Sec31a), mRNA [NM_033021]	17.54
Ephb6	Rattus norvegicus Eph receptor B6 (Ephb6), mRNA [NM_001107857]	17.54
RGD1562874	PREDICTED: Rattus norvegicus similar to hypothetical protein DKFZp434E1818.1 - human (fragment) (RGD1562874), mRNA [XM_001077456]	17.54
Wbscr27	Rattus norvegicus Williams Beuren syndrome chromosome region 27 (Wbscr27), mRNA [NM_001109499]	17.54
0	DRNBTB09 Rat DRG Library Rattus norvegicus cDNA clone DRNBTB09 5', mRNA sequence [BG673348]	17.54

Stxbp2	Rattus norvegicus syntaxin binding protein 2 (Stxbp2), mRNA [NM_031126]	17.53
Shc3	Rattus norvegicus SHC (Src homology 2 domain containing) transforming protein 3 (Shc3), mRNA [NM_001105743]	17.53
Fam160b2	Rattus norvegicus family with sequence similarity 160, member B2 (Fam160b2), mRNA [NM_001170474]	17.53
Kirrel3	Rattus norvegicus kin of IRRE like 3 (Drosophila) (Kirrel3), mRNA [NM_001048215]	17.53
Srprb	Rattus norvegicus signal recognition particle receptor, B subunit (Srprb), mRNA [NM_001013252]	17.52
RGD1311357	PREDICTED: Rattus norvegicus similar to A530083I02Rik protein (RGD1311357), mRNA [XM_001070093]	17.52
Dlx5	Rattus norvegicus distal-less homeobox 5 (Dlx5), mRNA [NM_012943]	17.52
Gapdh	Rattus norvegicus glyceraldehyde-3-phosphate dehydrogenase (Gapdh), mRNA [NM_017008]	17.52
Mtmr2	Rattus norvegicus myotubularin related protein 2 (Mtmr2), mRNA [NM_001108123]	17.52
Npap60	Rattus norvegicus nuclear pore associated protein (Npap60), mRNA [NM_012991]	17.51
Mll4	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKG0] [ENSRNOT00000046359]	17.51
Hdhd3	Rattus norvegicus haloacid dehalogenase-like hydrolase domain containing 3 (Hdhd3), mRNA [NM_001109511]	17.51
Ceacam19	Rattus norvegicus carcinoembryonic antigen-related cell adhesion molecule 19 (Ceacam19), mRNA [NM_001198970]	17.51
Atxn1	Rattus norvegicus ataxin 1 (Atxn1), mRNA [NM_012726]	17.51
0	Rattus norvegicus TL0AEA65YB02 mRNA sequence. [FQ232612]	17.51
Cdk13	Rattus norvegicus cyclin-dependent kinase-like 3 (Cdk13), transcript variant 2, mRNA [NM_021772]	17.50
0	Rattus norvegicus similar to olfactory receptor MOR111-1 (LOC288810), mRNA [XM_222344]	17.50
Lass2	Rattus norvegicus LAG1 homolog, ceramide synthase 2 (Lass2), mRNA [NM_001033700]	17.50
Erlin2	Rattus norvegicus ER lipid raft associated 2 (Erlin2), mRNA [NM_001106088]	17.49
RGD1563870	PREDICTED: Rattus norvegicus similar to CG3104-PA, isoform A (RGD1563870), miscRNA [XR_086302]	17.48
Mapk9	Rattus norvegicus mitogen-activated protein kinase 9 (Mapk9), mRNA [NM_017322]	17.48
Timd2	Rattus norvegicus T-cell immunoglobulin and mucin domain containing 2 (Timd2), mRNA [NM_001013855]	17.47
Dppa311	PREDICTED: Rattus norvegicus similar to developmental pluripotency-associated 3 (LOC691014), mRNA [XM_001076514]	17.47
RGD1307621	Rattus norvegicus hypothetical LOC314168 (RGD1307621), mRNA [NM_001108025]	17.47
Spetex-2F	Rattus norvegicus Spetex-2F protein (Spetex-2F), mRNA [NM_001009968]	17.47
Cpne3	Rattus norvegicus copine III (Cpne3), mRNA [NM_001107917]	17.47
Pcdhgb7	Rattus norvegicus protocadherin gamma subfamily B, 7 (Pcdhgb7), mRNA [NM_001012215]	17.47
LOC304558	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZXP1] [ENSRNOT00000046920]	17.47
LOC679199	PREDICTED: Rattus norvegicus similar to LanC lantibiotic synthetase component C-like 3 (LOC679199), mRNA [XM_001055199]	17.47
Nedd9	Rattus norvegicus neural precursor cell expressed, developmentally down-regulated 9 (Nedd9), mRNA [NM_001011922]	17.46
0	Rattus norvegicus similar to Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (38 kDa BFA-dependent ADP-ribosylation substrate) (BARS-38) (LOC299213), mRNA [XM_234433]	17.46
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC305750), mRNA [XM_223850]	17.46
Wdr45	Rattus norvegicus WD repeat domain 45 (Wdr45), mRNA [NM_001013958]	17.46
0	RCG49325, isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZR95] [ENSRNOT00000025495]	17.46
LOC100125385	Rattus norvegicus hypothetical protein LOC100125385 (LOC100125385), mRNA [NM_001103364]	17.45
Hrk	Rattus norvegicus harakiri, BCL2 interacting protein (contains only BH3 domain) (Hrk), mRNA [NM_057130]	17.45
Meaf6	Rattus norvegicus MYST/Esa1-associated factor 6 (Meaf6), mRNA [NM_001113784]	17.45
Rps6ka3	Rattus norvegicus ribosomal protein S6 kinase polypeptide 3 (Rps6ka3), mRNA [NM_001192004]	17.45
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC296027), mRNA [XM_215798]	17.43
Vgll4	Rattus norvegicus vestigial like 4 (Drosophila) (Vgll4), mRNA [NM_001015004]	17.43
Dlg2	Rattus norvegicus discs, large homolog 2 (Drosophila) (Dlg2), mRNA [NM_022282]	17.43
Cish	Rattus norvegicus cytokine inducible SH2-containing protein (Cish), mRNA [NM_031804]	17.43
Chchd5	Rattus norvegicus coiled-coil-helix-coiled-coil-helix domain containing 5 (Chchd5), mRNA [NM_001106509]	17.43
Pdzd2	Rattus norvegicus PDZ domain containing 2 (Pdzd2), mRNA [NM_022940]	17.43
0	PREDICTED: Rattus norvegicus similar to Protein C9orf126 homolog (LOC690538), mRNA [XM_001074743]	17.43
RGD1310495	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDM4] [ENSRNOT00000000720]	17.43
Aldh18a1	Rattus norvegicus aldehyde dehydrogenase 18 family, member A1 (Aldh18a1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108524]	17.43
Shoc2	Rattus norvegicus soc-2 (suppressor of clear) homolog (C. elegans) (Shoc2), mRNA [NM_001013155]	17.42
Arid4a	Rattus norvegicus AT rich interactive domain 4A (Rbp1 like) (Arid4a), mRNA [NM_001108029]	17.42
Olr200	Rattus norvegicus olfactory receptor 200 (Olr200), mRNA [NM_001000189]	17.42
Mbp	Rattus norvegicus myelin basic protein (Mbp), transcript variant 1, mRNA [NM_001025291]	17.42
Sfrs1	Rattus norvegicus splicing factor, arginine/serine-rich 1 (Sfrs1), mRNA [NM_001109552]	17.42
Cdc42ep4	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 4 (Cdc42ep4), mRNA [NM_001107063]	17.41
LOC690347	PREDICTED: Rattus norvegicus hypothetical protein LOC690347 (LOC690347), mRNA [XM_001074177]	17.41
LOC689065	Rattus norvegicus hypothetical protein LOC689065 (LOC689065), mRNA [NM_001109521]	17.41
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3Z7Z7] [ENSRNOT00000038921]	17.41
Tomm34	Rattus norvegicus translocase of outer mitochondrial membrane 34 (Tomm34), nuclear gene encoding mitochondrial protein, mRNA [NM_001044244]	17.40
Atoh7	Rattus norvegicus atonal homolog 7 (Drosophila) (Atoh7), mRNA [NM_001170482]	17.40
RGD1311517	Rattus norvegicus similar to RIKEN cDNA 9430015G10 (RGD1311517), mRNA [NM_001014072]	17.40

Ggt7	Rattus norvegicus gamma-glutamyltransferase 7 (Ggt7), mRNA [NM_130423]	17.40
Wars2	Rattus norvegicus tryptophanyl tRNA synthetase 2 (mitochondrial) (Wars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001168641]	17.40
Ascl2	Rattus norvegicus achaete-scute complex homolog 2 (Drosophila) (Ascl2), mRNA [NM_031503]	17.40
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC315007), mRNA [XM_235346]	17.39
0	Ral GTPase-activating protein subunit alpha-2 [Source:UniProtKB/Swiss-Prot;Acc:P86411] [ENSRNOT00000015414]	17.39
Ppapdc1b	Rattus norvegicus phosphatidic acid phosphatase type 2 domain containing 1B (Ppapdc1b), mRNA [NM_001109411]	17.39
RGD1311378	Rattus norvegicus similar to RIKEN cDNA 2010011I20 (RGD1311378), mRNA [NM_001106547]	17.39
Rpl28	Rattus norvegicus ribosomal protein L28 (Rpl28), mRNA [NM_022697]	17.39
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC290902), mRNA [XM_225042]	17.39
Vom2r18	Rattus norvegicus vomeronasal 2 receptor, 18 (Vom2r18), mRNA [NM_173318]	17.39
Pcdhac2	Rattus norvegicus protocadherin alpha subfamily C, 2 (Pcdhac2), mRNA [NM_201422]	17.39
MGC116197	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [NM_001025755]	17.39
Gpr17	Rattus norvegicus G protein-coupled receptor 17 (Gpr17), mRNA [NM_001071777]	17.38
Atf4	Rattus norvegicus activating transcription factor 4 (tax-responsive enhancer element B67) (Atf4), mRNA [NM_024403]	17.38
Emx1	PREDICTED: Rattus norvegicus empty spiracles homeobox 1 (Emx1), mRNA [XM_001073769]	17.37
Ciapin1	Rattus norvegicus cytokine induced apoptosis inhibitor 1 (Ciapin1), mRNA [NM_001007689]	17.37
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC302351), mRNA [XM_228478]	17.37
Prok2	Rattus norvegicus prokineticin 2 (Prok2), transcript variant 1, mRNA [NM_001037541]	17.37
Dctn6	Rattus norvegicus dynactin 6 (Dctn6), mRNA [NM_001106085]	17.37
Arpp21	Rattus norvegicus cAMP-regulated phosphoprotein 21 (Arpp21), transcript variant 1, mRNA [NM_001135046]	17.37
Dhx33	Rattus norvegicus DEAH (Asp-Glu-Ala-His) box polypeptide 33 (Dhx33), mRNA [NM_001105802]	17.37
Nup210	Rattus norvegicus nucleoporin 210 (Nup210), mRNA [NM_053322]	17.37
Ccdc48	Rattus norvegicus coiled-coil domain containing 48 (Ccdc48), mRNA [NM_001163921]	17.36
Gnai1	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha inhibiting 1 (Gnai1), mRNA [NM_013145]	17.36
Slc41a2	Rattus norvegicus solute carrier family 41, member 2 (Slc41a2), mRNA [NM_001108742]	17.35
Pou3f2	Rattus norvegicus POU class 3 homeobox 2 (Pou3f2), mRNA [NM_172085]	17.35
LOC685406	Rattus norvegicus LRRGT00062 (LOC685406), mRNA [NM_001047977]	17.34
Cyp4a1	Rattus norvegicus cytochrome P450, family 4, subfamily a, polypeptide 1 (Cyp4a1), mRNA [NM_175837]	17.34
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC293463), mRNA [XM_219301]	17.34
Gabarapl1	Rattus norvegicus GABA(A) receptor-associated protein like 1 (Gabarapl1), mRNA [NM_001044294]	17.33
LOC690206	Rattus norvegicus hypothetical protein LOC690206 (LOC690206), mRNA [NM_001109567]	17.33
0	AW254563 UI-R-BJ0-aej-h-01-0-UI.s1 UI-R-BJ0 Rattus norvegicus cDNA clone UI-R-BJ0-aej-h-01-0-UI 3', mRNA sequence [AW254563]	17.32
Sstr2	Rattus norvegicus somatostatin receptor 2 (Sstr2), mRNA [NM_019348]	17.32
Gpr180	Rattus norvegicus G protein-coupled receptor 180 (Gpr180), mRNA [NM_001006994]	17.32
Golph3	Rattus norvegicus golgi phosphoprotein 3 (coat-protein) (Golph3), mRNA [NM_023977]	17.32
Aif1	Rattus norvegicus allograft inflammatory factor 1 (Aif1), mRNA [NM_017196]	17.32
Hist1h2bn	Rattus norvegicus histone cluster 1, H2bn (Hist1h2bn), mRNA [NM_001106114]	17.32
Chat	Rattus norvegicus choline acetyltransferase (Chat), mRNA [NM_001170593]	17.32
RGD1565616	Rattus norvegicus RGD1565616 (RGD1565616), mRNA [NM_001109206]	17.31
Fam46a	Rattus norvegicus family with sequence similarity 46, member A (Fam46a), mRNA [NM_001106844]	17.31
Galnt13	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 13 (GalNAc-T13) (Galnt13), mRNA [NM_199106]	17.31
RGD1561238	PREDICTED: Rattus norvegicus similar to ring finger protein 122 homolog (RGD1561238), mRNA [XM_001069254]	17.31
0	Q6GQU6_MOUSE (Q6GQU6) CDNA sequence BC072620, partial (56%) [TC612613]	17.31
0	BQ195967 UI-R-CN1-cmn-g-04-0-UI.s1 UI-R-CN1 Rattus norvegicus cDNA clone UI-R-CN1-cmn-g-04-0-UI 3', mRNA sequence [BQ195967]	17.31
Ghrh	Rattus norvegicus growth hormone releasing hormone (Ghrh), mRNA [NM_031577]	17.30
Csrnp3	Similar to TGF-beta induced apoptosis protein 2 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AE74] [ENSRNOT00000007197]	17.30
Ppp1r12b	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 12B (Ppp1r12b), mRNA [NM_001107178]	17.30
Dok3	Rattus norvegicus docking protein 3 (Dok3), mRNA [NM_001107336]	17.29
Cks1b	Rattus norvegicus CDC28 protein kinase regulatory subunit 1B (Cks1b), mRNA [NM_001135749]	17.29
Zc3h10	Rattus norvegicus zinc finger CCCH type containing 10 (Zc3h10), mRNA [NM_001191090]	17.29
H19	Rattus norvegicus H19, imprinted maternally expressed transcript (non-protein coding) (H19), non-coding RNA [NR_027324]	17.29
Pcdhb3	Rattus norvegicus protocadherin beta 3 (Pcdhb3), mRNA [NM_001014783]	17.28
Pigt	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class T (Pigt), mRNA [NM_001106540]	17.28
Ptprj	Rattus norvegicus protein tyrosine phosphatase, receptor type, J (Ptprj), mRNA [NM_017269]	17.28
Vegp2	Rattus norvegicus von Ebners gland protein 2 (Vegp2), mRNA [NM_053574]	17.28
0	PREDICTED: Rattus norvegicus similar to putative nucleic acid binding protein RY-1 (LOC685367), mRNA [XM_001063506]	17.28
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC313443), mRNA [XM_233295]	17.28
Dpy19l3	Rattus norvegicus dpy-19-like 3 (C. elegans) (Dpy19l3), mRNA [NM_001135835]	17.27
Fam187b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT17] [ENSRNOT00000028593]	17.27

Bmpr1b	Rattus norvegicus bone morphogenetic protein receptor, type IB (Bmpr1b), mRNA [NM_001024259]	17.27
Csf2ra	Rattus norvegicus granulocyte-macrophage colony stimulating receptor alpha (Csf2ra), mRNA [NM_001037660]	17.26
Arhgdib	Rattus norvegicus Rho, GDP dissociation inhibitor (GDI) beta (Arhgdib), mRNA [NM_001009600]	17.26
Nr4a3	Rattus norvegicus nuclear receptor subfamily 4, group A, member 3 (Nr4a3), transcript variant 2, mRNA [NM_017352]	17.26
Foxk2	Rattus norvegicus forkhead box K2 (Foxk2), mRNA [NM_001107075]	17.26
Slc25a28	Rattus norvegicus solute carrier family 25, member 28 (Slc25a28), mRNA [NM_001109515]	17.25
Nkrf	PREDICTED: Rattus norvegicus NFkB repressing factor (Nkrf), mRNA [XM_233308]	17.25
Rbm4	Rattus norvegicus RNA binding motif protein 4 (Rbm4), mRNA [NM_001170484]	17.25
Mapk10	Rattus norvegicus mitogen activated protein kinase 10 (Mapk10), mRNA [NM_012806]	17.25
Alpi	Rattus norvegicus alkaline phosphatase, intestinal (Alpi), mRNA [NM_022665]	17.25
Tecta	Rattus norvegicus tectorin alpha (Tecta), mRNA [NM_001106814]	17.24
Tcf7l2	Rattus norvegicus transcription factor 7-like 2 (T-cell specific, HMG-box) (Tcf7l2), mRNA [NM_001191052]	17.24
Lhx9	Rattus norvegicus LIM homeobox 9 (Lhx9), mRNA [NM_181367]	17.23
Etl4	PREDICTED: Rattus norvegicus similar to KIAA1217 (RGD1563437), mRNA [XM_001069190]	17.23
Prrc1	Rattus norvegicus proline-rich coiled-coil 1 (Prrc1), mRNA [NM_001033887]	17.23
Pla2g4f	PREDICTED: Rattus norvegicus phospholipase A2, group IVF (Pla2g4f), mRNA [XM_001080057]	17.23
Nxph4	Rattus norvegicus neurexophilin 4 (Nxph4), mRNA [NM_021680]	17.23
Tprkb	Rattus norvegicus Tp53rk binding protein (Tprkb), mRNA [NM_001013926]	17.22
Chm	Rattus norvegicus choroideremia (Rab escort protein 1) (Chm), mRNA [NM_017067]	17.22
Olr875	Rattus norvegicus olfactory receptor 875 (Olr875), mRNA [NM_001000054]	17.22
Wsb2	Rattus norvegicus WD repeat and SOCS box-containing 2 (Wsb2), mRNA [NM_001007616]	17.21
Ubp1	Rattus norvegicus upstream binding protein 1 (LBP-1a) (Ubp1), mRNA [NM_001191819]	17.21
Tmem51	Rattus norvegicus transmembrane protein 51 (Tmem51), mRNA [NM_001109273]	17.21
LOC687746	PREDICTED: Rattus norvegicus similar to Mitochondrial import inner membrane translocase subunit Tim17-B (LOC687746), mRNA [XM_001080001]	17.20
Lypd2	Rattus norvegicus Ly6/Plaur domain containing 2 (Lypd2), mRNA [NM_001130545]	17.20
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC291545), mRNA [XM_225859]	17.20
LOC683753	PREDICTED: Rattus norvegicus hypothetical protein LOC683753 (LOC683753), mRNA [XM_001067334]	17.20
Egfl8	Rattus norvegicus EGF-like-domain, multiple 8 (Egfl8), transcript variant 1, mRNA [NM_001004070]	17.19
Rftn2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZD65] [ENSRNOT0000020910]	17.19
Cflar	Rattus norvegicus CASP8 and FADD-like apoptosis regulator (Cflar), transcript variant 2, mRNA [NM_057138]	17.19
Vipr1	Rattus norvegicus vasoactive intestinal peptide receptor 1 (Vipr1), mRNA [NM_012685]	17.19
Appl2	Rattus norvegicus adaptor protein, phosphotyrosine interaction, PH domain and leucine zipper containing 2 (Appl2), mRNA [NM_001108741]	17.18
Actr3	Rattus norvegicus ARP3 actin-related protein 3 homolog (yeast) (Actr3), mRNA [NM_031068]	17.17
Tm6sf2	Rattus norvegicus transmembrane 6 superfamily member 2 (Tm6sf2), mRNA [NM_001127654]	17.17
Kif3b	Rattus norvegicus kinesin family member 3B (Kif3b), mRNA [NM_001106529]	17.16
Hs3st1	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 1 (Hs3st1), mRNA [NM_053391]	17.16
LOC683460	PREDICTED: Rattus norvegicus hypothetical protein LOC683460, transcript variant 2 (LOC683460), mRNA [XM_001065403]	17.16
Nudt12	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 12 (Nudt12), mRNA [NM_001109010]	17.16
Mtss1	Rattus norvegicus metastasis suppressor 1 (Mtss1), mRNA [NM_001130563]	17.16
Tpi1	Rattus norvegicus triosephosphate isomerase 1 (Tpi1), mRNA [NM_022922]	17.16
Chst1	Rattus norvegicus carbohydrate (keratan sulfate Gal-6) sulfotransferase 1 (Chst1), mRNA [NM_001011955]	17.16
Numb	Rattus norvegicus numb homolog (Drosophila) (Numb), mRNA [NM_133287]	17.16
RGD1564755	Rattus norvegicus similar to putative pheromone receptor (Go-VN5) (RGD1564755), mRNA [NM_001099465]	17.16
Zdhhc22	Rattus norvegicus zinc finger, DHHC-type containing 22 (Zdhhc22), mRNA [NM_001039325]	17.15
ST7	Rattus norvegicus suppression of tumorigenicity 7 (ST7), transcript variant 1, mRNA [NM_001004102]	17.15
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D4A3W5] [ENSRNOT00000036706]	17.15
Gigyf1	Rattus norvegicus GRB10 interacting GYF protein 1 (Gigyf1), mRNA [NM_001107133]	17.15
Lypla1	Rattus norvegicus lysophospholipase 1 (Lypla1), mRNA [NM_013006]	17.15
Ndufv3	Rattus norvegicus NADH dehydrogenase (ubiquinone) flavoprotein 3 (Ndufv3), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_022607]	17.15
Zfp346	Rattus norvegicus zinc finger protein 346 (Zfp346), mRNA [NM_001107338]	17.15
Numb1	Rattus norvegicus numb homolog (Drosophila)-like (Numb1), mRNA [NM_001033888]	17.14
Glt25d2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9Z7] [ENSRNOT00000030109]	17.13
Ank1	Rattus norvegicus ankyrin 1, erythrocytic (Ank1), mRNA [NM_001107322]	17.13
Fchsd2	Rattus norvegicus FCH and double SH3 domains 2 (Fchsd2), mRNA [NM_001107539]	17.13
0	BC062892 brother of CDO {Mus musculus} (exp=-1; wgp=0; cg=0), partial (11%) [TC613432]	17.13
Adams7	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1 motif, 7 (Adams7), mRNA [NM_001047101]	17.12
Gpr135	Rattus norvegicus G protein-coupled receptor 135 (Gpr135), mRNA [NM_181771]	17.12
LOC682812	PREDICTED: Rattus norvegicus similar to WD repeat domain 40A, transcript variant 3 (LOC682812), mRNA [XM_001059949]	17.12
Fat4	Rattus norvegicus FAT tumor suppressor homolog 4 (Drosophila) (Fat4), mRNA [NM_001191705]	17.12

Clk2	Rattus norvegicus CDC-like kinase 2 (Clk2), mRNA [NM_001014254]	17.11
Dnhd1	PREDICTED: Rattus norvegicus dynein heavy chain domain 1 (Dnhd1), miscRNA [XR_085725]	17.11
Thsd7a	Rattus norvegicus thrombospondin, type I, domain containing 7A (Thsd7a), mRNA [NM_001191970]	17.11
Man2a1	Rattus norvegicus mannosidase, alpha, class 2A, member 1 (Man2a1), mRNA [NM_012979]	17.11
Fbln2	Fibulin-2 isoform a [Source:UniProtKB/TrEMBL;Acc:Q8CJG6] [ENSRNOT00000009696]	17.11
Spry1	Rattus norvegicus sprouty homolog 1, antagonist of FGF signaling (Drosophila) (Spry1), mRNA [NM_001106427]	17.10
LOC679651	Rattus norvegicus hypothetical protein LOC679651 (LOC679651), mRNA [NM_001195277]	17.10
Cdc42ep2	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 2 (Cdc42ep2), mRNA [NM_001009689]	17.10
Usp9x	Rattus norvegicus ubiquitin specific peptidase 9, X-linked (Usp9x), transcript variant 1, mRNA [NM_001135893]	17.10
Vps35	Rattus norvegicus vacuolar protein sorting 35 homolog (S. cerevisiae) (Vps35), mRNA [NM_001105718]	17.09
LOC690126	PREDICTED: Rattus norvegicus hypothetical protein LOC690126 (LOC690126), miscRNA [XR_006805]	17.09
Ptk7	Rattus norvegicus PTK7 protein tyrosine kinase 7 (Ptk7), mRNA [NM_001106889]	17.09
Pomgnt1	Rattus norvegicus protein O-linked mannose beta1,2-N-acetylglucosaminyltransferase (Pomgnt1), mRNA [NM_001007747]	17.09
LOC301193	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC301193), mRNA [XM_002727321]	17.09
Csrnp1	Rattus norvegicus cysteine-serine-rich nuclear protein 1 (Csrnp1), mRNA [NM_001108786]	17.09
Kab	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZET9] [ENSRNOT00000005532]	17.08
RGD1306556	PREDICTED: Rattus norvegicus similar to hypothetical protein A530094D01 (RGD1306556), mRNA [XM_001080521]	17.08
Adrbk1	Rattus norvegicus adrenergic, beta, receptor kinase 1 (Adrbk1), mRNA [NM_012776]	17.08
Dtx3	Rattus norvegicus deltex homolog 3 (Drosophila) (Dtx3), mRNA [NM_001191989]	17.07
Scyl3	Rattus norvegicus SCY1-like 3 (S. cerevisiae) (Scyl3), mRNA [NM_001191828]	17.07
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC302722), mRNA [XM_228999]	17.07
Tada3l	Rattus norvegicus transcriptional adaptor 3 (NGG1 homolog, yeast)-like (Tada3l), mRNA [NM_001025734]	17.07
Olr1605	Rattus norvegicus olfactory receptor 1605 (Olr1605), mRNA [NM_001000088]	17.06
Rbp4	Rattus norvegicus retinol binding protein 4, plasma (Rbp4), mRNA [NM_013162]	17.06
Rtdr1	Rattus norvegicus rhabdoid tumor deletion region gene 1 (Rtdr1), mRNA [NM_001127557]	17.06
LOC289378	Rattus norvegicus similar to B0432.8 (LOC289378), mRNA [NM_001105987]	17.06
Gls	Rattus norvegicus glutaminase (Gls), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_012569]	17.06
0	RAB7, member RAS oncogene family Gene [Source:MGI Symbol;Acc:MGI:105068] [ENSRNOT00000059432]	17.05
Olr1738	Rattus norvegicus olfactory receptor 1738 (Olr1738), mRNA [NM_001006599]	17.05
Rnf165	Rattus norvegicus ring finger protein 165 (Rnf165), mRNA [NM_001164505]	17.05
Grfl1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AD82] [ENSRNOT00000021223]	17.05
Abat	Rattus norvegicus 4-aminobutyrate aminotransferase (Abat), nuclear gene encoding mitochondrial protein, mRNA [NM_031003]	17.04
Kif5a	Rattus norvegicus kinesin family member 5A (Kif5a), mRNA [NM_212523]	17.04
LOC680441	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSR8] [ENSRNOT00000051510]	17.03
Wbp11	Rattus norvegicus WW domain binding protein 11 (Wbp11), mRNA [NM_001009661]	17.03
Ubn2	Rattus norvegicus ubinuclein 2 (Ubn2), mRNA [NM_001134553]	17.03
Gramd1a	Rattus norvegicus GRAM domain containing 1A (Gramd1a), mRNA [NM_001014160]	17.03
Pcyt1a	Choline-phosphate cytidyltransferase A [Source:UniProtKB/Swiss-Prot;Acc:P19836] [ENSRNOT00000002403]	17.02
Fam167a	Rattus norvegicus family with sequence similarity 167, member A (Fam167a), mRNA [NM_001109102]	17.01
Jsrp1	Rattus norvegicus junctional sarcoplasmic reticulum protein 1 (Jsrp1), mRNA [NM_001109591]	17.01
RGD1565170	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTX9] [ENSRNOT00000043836]	17.01
Chd4	PREDICTED: Rattus norvegicus chromodomain helicase DNA binding protein 4 (Chd4), mRNA [XM_001063352]	17.01
Parp8	PREDICTED: Rattus norvegicus poly (ADP-ribose) polymerase family, member 8 (Parp8), mRNA [XM_001068789]	17.00
Usp46	Rattus norvegicus ubiquitin specific peptidase 46 (Usp46), mRNA [NM_001191596]	17.00
Prkd3	Rattus norvegicus protein kinase D3 (Prkd3), mRNA [NM_001024263]	17.00
LOC500877	Rattus norvegicus Ab1-152 (LOC500877), mRNA [NM_001047963]	17.00
LOC100360244	Rattus norvegicus LRRGT00053-like (LOC100360244), mRNA [NM_001177863]	17.00
Shq1	Rattus norvegicus SHQ1 homolog (S. cerevisiae) (Shq1), mRNA [NM_001134713]	16.99
Inhbb	Rattus norvegicus inhibin beta-B (Inhbb), mRNA [NM_080771]	16.99
RGD1308134	Rattus norvegicus similar to RIKEN cDNA 1110020A23 (RGD1308134), mRNA [NM_001127521]	16.99
0	BQ210707 UI-R-DY1-com-a-24-0-UI.s1 NCI_CGAP_DY1 Rattus norvegicus cDNA clone IMAGE:7337090 3', mRNA sequence [BQ210707]	16.99
Suv39h1	Rattus norvegicus suppressor of variegation 3-9 homolog 1 (Drosophila) (Suv39h1), mRNA [NM_001106956]	16.98
Cym	Rattus norvegicus chymosin (Cym), mRNA [NM_020091]	16.98
Uhmk1	Rattus norvegicus U2AF homology motif (UHM) kinase 1 (Uhmk1), mRNA [NM_017293]	16.98
Arrb2	Rattus norvegicus arrestin, beta 2 (Arrb2), mRNA [NM_012911]	16.98
RGD1306186	Rattus norvegicus similar to RIKEN cDNA 4930569K13 (RGD1306186), mRNA [NM_001024986]	16.98
RGD1310358	Rattus norvegicus similar to NNX3 (RGD1310358), mRNA [NM_001107507]	16.98
Ppp1r9b	Rattus norvegicus protein phosphatase 1, regulatory subunit 9B (Ppp1r9b), mRNA [NM_053474]	16.98
Sirpa	Rattus norvegicus signal-regulatory protein alpha (Sirpa), mRNA [NM_013016]	16.98

RGD1311892	Rattus norvegicus similar to hypothetical protein FLJ10901 (RGD1311892), mRNA [NM_001134502]	16.98
C8g	Rattus norvegicus complement component 8, gamma polypeptide (C8g), mRNA [NM_001106555]	16.97
RGD1311078	Rattus norvegicus LOC360664 (RGD1311078), mRNA [NM_001108307]	16.97
Lxn	Rattus norvegicus latexin (Lxn), mRNA [NM_031655]	16.97
Olr233	Rattus norvegicus olfactory receptor 233 (Olr233), mRNA [NM_001000207]	16.97
Kcng1	Rattus norvegicus potassium voltage-gated channel, subfamily G, member 1 (Kcng1), mRNA [NM_001106545]	16.97
Ndr3	Rattus norvegicus N-myc downstream regulated gene 3 (Ndr3), mRNA [NM_001013923]	16.97
Map7d2	PREDICTED: Rattus norvegicus MAP7 domain containing 2 (Map7d2), mRNA [XM_001054594]	16.97
Dab1	Rattus norvegicus disabled homolog 1 (Drosophila) (Dab1), mRNA [NM_153621]	16.97
Gpt2	Rattus norvegicus Cc2-5 mRNA, complete cds. [AY325245]	16.97
Rgs6	PREDICTED: Rattus norvegicus regulator of G-protein signaling 6 (Rgs6), mRNA [XM_001063200]	16.96
Ntm	Rattus norvegicus neurotrimin (Ntm), mRNA [NM_017354]	16.95
Pld2	Rattus norvegicus phospholipase D2 (Pld2), mRNA [NM_033299]	16.95
Ammecr11	Rattus norvegicus AMME chromosomal region gene 1-like (Ammecr11), mRNA [NM_001107399]	16.94
Gpr137b	Rattus norvegicus G protein-coupled receptor 137B (Gpr137b), mRNA [NM_001105978]	16.94
Wwc2	Rattus norvegicus WW and C2 domain containing 2 (Wwc2), mRNA [NM_001109111]	16.94
Ghdc	Rattus norvegicus GH3 domain containing (Ghdc), mRNA [NM_001191651]	16.93
Nars	Rattus norvegicus asparaginyl-tRNA synthetase (Nars), transcript variant 1, mRNA [NM_001025635]	16.93
Lrrc28	Rattus norvegicus leucine rich repeat containing 28 (Lrrc28), mRNA [NM_001108486]	16.92
Ndst2	Rattus norvegicus N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 2 (Ndst2), mRNA [NM_001105740]	16.92
Shc1	Rattus norvegicus SHC (Src homology 2 domain containing) transforming protein 1 (Shc1), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_001164060]	16.92
Sstr1	Rattus norvegicus somatostatin receptor 1 (Sstr1), mRNA [NM_012719]	16.91
G4	Rattus norvegicus G4 protein (G4), mRNA [NM_001003975]	16.91
Lrrtm4	Rattus norvegicus leucine rich repeat transmembrane neuronal 4 (Lrrtm4), mRNA [NM_001134746]	16.91
LOC686428	PREDICTED: Rattus norvegicus similar to Emu2 (LOC686428), mRNA [XM_001069996]	16.91
Galnt1	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1) (Galnt1), mRNA [NM_024373]	16.90
LOC682404	PREDICTED: Rattus norvegicus similar to CG12929-PA (LOC682404), mRNA [XM_001061367]	16.90
Mpp3	PREDICTED: Rattus norvegicus membrane protein, palmitoylated 3 (MAGUK p55 subfamily member 3) (Mpp3), mRNA [XM_340911]	16.90
Sh2d3c	Rattus norvegicus SH2 domain containing 3C (Sh2d3c), mRNA [NM_001108579]	16.90
37500	Rattus norvegicus septin 2 (Sept2), mRNA [NM_057148]	16.90
Mlx	Rattus norvegicus MAX-like protein X (Mlx), mRNA [NM_001034112]	16.90
0	D42151S6 Rattus norvegicus gene for Ad4BP, complete cds and exon 7 [D42156]	16.90
Rundc3b	Rattus norvegicus RUN domain containing 3B (Rundc3b), mRNA [NM_001047116]	16.89
Olr1606	Rattus norvegicus olfactory receptor 1606 (Olr1606), mRNA [NM_001000502]	16.89
Fig4	Rattus norvegicus FIG4 homolog (S. cerevisiae) (Fig4), mRNA [NM_001047096]	16.88
RGD1311946	Rattus norvegicus similar to RIKEN cDNA 1810055G02 (RGD1311946), mRNA [NM_001025683]	16.88
Ns5atp4	Rattus norvegicus NS5A (hepatitis C virus) transactivated protein 4 (Ns5atp4), mRNA [NM_207607]	16.88
Map2k4	Rattus norvegicus mitogen activated protein kinase kinase 4 (Map2k4), mRNA [NM_001030023]	16.87
0	Q6QAQ5_PIG (Q6QAQ5) 60S ribosomal protein P1 (Fragment), partial (22%) [TC645425]	16.87
Dll4	Rattus norvegicus delta-like 4 (Drosophila) (Dll4), mRNA [NM_001107760]	16.87
Mapk1	Rattus norvegicus mitogen activated protein kinase 1 (Mapk1), mRNA [NM_053842]	16.87
RGD1308019	Rattus norvegicus similar to hypothetical protein FLJ20245 (RGD1308019), mRNA [NM_001107816]	16.86
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC311121), mRNA [XM_230014]	16.86
Zfp94	Rattus norvegicus zinc finger protein 94 (Zfp94), mRNA [NM_001037212]	16.86
Ttc39a	Rattus norvegicus tetratricopeptide repeat domain 39A (Ttc39a), mRNA [NM_001134519]	16.86
Tet2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AC33] [ENSRNOT00000046775]	16.85
RGD1307155	Rattus norvegicus similar to CG18661-PA (RGD1307155), mRNA [NM_001037188]	16.85
Slc5a6	Rattus norvegicus solute carrier family 5 (sodium-dependent vitamin transporter), member 6 (Slc5a6), mRNA [NM_130746]	16.85
Lfn5	Rattus norvegicus leucine rich repeat and fibronectin type III domain containing 5 (Lfn5), mRNA [NM_001108024]	16.85
Tet2	PREDICTED: Rattus norvegicus similar to KIAA1546 protein (RGD1311625), mRNA [XM_227694]	16.85
Rg9mtd1	Rattus norvegicus RNA (guanine-9-) methyltransferase domain containing 1 (Rg9mtd1), nuclear gene encoding mitochondrial protein, mRNA [NM_001008337]	16.85
0	ubiquitin protein ligase E3 component n-recognin 2 [Source:RefSeq peptide;Acc:NP_001171542] [ENSRNOT00000061531]	16.85
Fpgs	Rattus norvegicus folylpolyglutamate synthase (Fpgs), nuclear gene encoding mitochondrial protein, mRNA [NM_001146125]	16.85
Upk1a	Rattus norvegicus uroplakin 1A (Upk1a), mRNA [NM_001108911]	16.84
Tor1aip2	Rattus norvegicus torsin A interacting protein 2 (Tor1aip2), transcript variant 1, mRNA [NM_199100]	16.84
Triml2	Rattus norvegicus tripartite motif family-like 2 (Triml2), mRNA [NM_001191690]	16.84
Ergic3	Rattus norvegicus ERGIC and golgi 3 (Ergic3), mRNA [NM_001106533]	16.84
B4galt5	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 5 (B4galt5), mRNA [NM_001108608]	16.83
Brunol4	Rattus norvegicus bruno-like 4, RNA binding protein (Drosophila) (Brunol4), mRNA [NM_001107400]	16.83

0	RCG29400Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPS3] [ENSRNOT00000060296]	16.83
Actc1	Rattus norvegicus actin, alpha, cardiac muscle 1 (Actc1), mRNA [NM_019183]	16.82
Cyp2u1	Rattus norvegicus cytochrome P450, family 2, subfamily u, polypeptide 1 (Cyp2u1), mRNA [NM_001024779]	16.81
RGD1561149	Rattus norvegicus similar to mKIAA1522 protein (RGD1561149), mRNA [NM_001134629]	16.81
Prtfdc1	Rattus norvegicus phosphoribosyl transferase domain containing 1 (Prtfdc1), mRNA [NM_001106127]	16.81
Slc30a3	Rattus norvegicus solute carrier family 30 (zinc transporter), member 3 (Slc30a3), mRNA [NM_001013243]	16.81
Rhoj	Rattus norvegicus ras homolog gene family, member J (Rhoj), mRNA [NM_001008320]	16.81
LOC685994	PREDICTED: Rattus norvegicus similar to Spetex-2C protein (LOC685994), mRNA [XM_001066107]	16.81
0	Q53UD0_BRABE (Q53UD0) Paired box protein Pax2/5/8 (Fragment), partial (9%) [TC618096]	16.81
LOC685050	PREDICTED: Rattus norvegicus hypothetical protein LOC685050 (LOC685050), mRNA [XM_001062068]	16.80
LOC689919	PREDICTED: Rattus norvegicus similar to 40S ribosomal protein S26 (LOC689919), mRNA [XM_001072530]	16.80
Lsm16	PREDICTED: Rattus norvegicus LSM16 homolog (EDC3, S. cerevisiae), transcript variant 1 (Lsm16), mRNA [XM_001072079]	16.80
Pon2	Rattus norvegicus paraoxonase 2 (Pon2), mRNA [NM_001013082]	16.80
Slco3a1	Rattus norvegicus solute carrier organic anion transporter family, member 3a1 (Slco3a1), mRNA [NM_177481]	16.79
Ddx42	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 42 (Ddx42), mRNA [NM_001107059]	16.78
Fbxo3	Rattus norvegicus F-box protein 3 (Fbxo3), mRNA [NM_001109606]	16.78
Rhoq	Rattus norvegicus ras homolog gene family, member Q (Rhoq), mRNA [NM_053522]	16.78
Sult1a1	Rattus norvegicus sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1 (Sult1a1), mRNA [NM_031834]	16.78
Btbd3	Rattus norvegicus BTB (POZ) domain containing 3 (Btbd3), mRNA [NM_001107782]	16.78
Tmed10	Rattus norvegicus transmembrane emp24-like trafficking protein 10 (yeast) (Tmed10), mRNA [NM_053467]	16.78
Dio2	Rattus norvegicus deiodinase, iodothyronine, type II (Dio2), mRNA [NM_031720]	16.77
Npas4	Rattus norvegicus neuronal PAS domain protein 4 (Npas4), mRNA [NM_153626]	16.77
Mvk	Rattus norvegicus mevalonate kinase (Mvk), mRNA [NM_031063]	16.76
Lhfp14	Rattus norvegicus lipoma HMGIC fusion partner-like 4 (Lhfp14), mRNA [NM_181387]	16.76
LOC686921	PREDICTED: Rattus norvegicus hypothetical protein LOC686921 (LOC686921), mRNA [XM_001076338]	16.76
Pid1	Rattus norvegicus phosphotyrosine interaction domain containing 1 (Pid1), mRNA [NM_001110493]	16.76
LOC641520	Rattus norvegicus popeye domain-containing 3 (LOC641520), mRNA [NM_001037369]	16.75
RGD1562310	Rattus norvegicus similar to hypothetical protein FLJ21415 (RGD1562310), mRNA [NM_001109066]	16.73
Myo9b	Rattus norvegicus myosin IXb (Myo9b), mRNA [NM_012984]	16.73
Recq15	Rattus norvegicus RecQ protein-like 5 (Recq15), mRNA [NM_001105853]	16.72
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC305630), mRNA [XM_223741]	16.72
Tmtc3	Rattus norvegicus transmembrane and tetratricopeptide repeat containing 3 (Tmtc3), mRNA [NM_001135858]	16.71
Pef1	Rattus norvegicus penta-EF hand domain containing 1 (Pef1), mRNA [NM_001007651]	16.71
Nhej1	Rattus norvegicus nonhomologous end-joining factor 1 (Nhej1), mRNA [NM_001014217]	16.71
Unc5a	Rattus norvegicus unc-5 homolog A (C. elegans) (Unc5a), mRNA [NM_022206]	16.71
LOC690082	PREDICTED: Rattus norvegicus similar to melanoma ubiquitous mutated protein (LOC690082), mRNA [XM_001073181]	16.71
Taf2	Rattus norvegicus TAF2 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf2), mRNA [NM_133319]	16.71
Mtfr1	Rattus norvegicus TL0ACA31YL20 mRNA sequence. [FQ217237]	16.70
Gabarap	Rattus norvegicus GABA(A) receptor-associated protein (Gabarap), mRNA [NM_172036]	16.70
Olr1117	Rattus norvegicus olfactory receptor 1117 (Olr1117), mRNA [NM_001000884]	16.70
Nr4a2	Rattus norvegicus nuclear receptor subfamily 4, group A, member 2 (Nr4a2), mRNA [NM_019328]	16.70
Csnk1e	Rattus norvegicus casein kinase 1, epsilon (Csnk1e), mRNA [NM_031617]	16.70
LOC100363350	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1D7] [ENSRNOT00000037353]	16.70
Syne1	Rattus norvegicus candidate plasticity protein 2b (cPG2B) mRNA, complete cds. [AY597251]	16.70
Suv420h1	Rattus norvegicus suppressor of variegation 4-20 homolog 1 (Drosophila) (Suv420h1), mRNA [NM_001108512]	16.70
Lin28	Rattus norvegicus lin-28 homolog (C. elegans) (Lin28), mRNA [NM_001109269]	16.70
LOC684993	Rattus norvegicus hypothetical protein LOC684993 (LOC684993), mRNA [NM_001109451]	16.70
Tinag11	Rattus norvegicus tubulointerstitial nephritis antigen-like 1 (Tinag11), mRNA [NM_053582]	16.69
Pprc1	Rattus norvegicus peroxisome proliferator-activated receptor gamma, coactivator-related 1 (Pprc1), mRNA [NM_001106363]	16.69
LOC680236	PREDICTED: Rattus norvegicus hypothetical protein LOC680236 (LOC680236), mRNA [XM_001056256]	16.69
Has1	Rattus norvegicus hyaluronan synthase 1 (Has1), mRNA [NM_172323]	16.69
Abca1	Rattus norvegicus ATP-binding cassette, subfamily A (ABC1), member 1 (Abca1), mRNA [NM_178095]	16.69
Lipa	Rattus norvegicus lipase A, lysosomal acid, cholesterol esterase (Lipa), mRNA [NM_012732]	16.68
Alg10	Rattus norvegicus asparagine-linked glycosylation 10, alpha-1,2-glucosyltransferase homolog (S. pombe) (Alg10), mRNA [NM_139101]	16.68
Hspb8	Rattus norvegicus heat shock protein B8 (Hspb8), mRNA [NM_053612]	16.67
Prkab1	Rattus norvegicus protein kinase, AMP-activated, beta 1 non-catalytic subunit (Prkab1), mRNA [NM_031976]	16.67
0	Rattus norvegicus chromosome 7, 38 clones, strain BN/SsNhsdMCW RNOR03304491, whole genome shotgun sequence [AABR03059028]	16.67
Kchip2	Rattus norvegicus A-type potassium channel modulatory protein 2 (Kchip2), mRNA [NM_001034005]	16.67
RGD1566107	Rattus norvegicus similar to cAMP responsive element binding protein 5 (RGD1566107), mRNA [NM_001134621]	16.67

39508	Rattus norvegicus membrane-associated ring finger (C3HC4) 8 (March8), mRNA [NM_001107882]	16.67
RGD1306502	Rattus norvegicus similar to hypothetical protein FLJ11193 (RGD1306502), mRNA [NM_001107654]	16.67
Napepld	Rattus norvegicus N-acyl phosphatidylethanolamine phospholipase D (Napepld), mRNA [NM_199381]	16.66
Stmn1	Rattus norvegicus stathmin 1 (Stmn1), mRNA [NM_017166]	16.66
Brunol4	CUGBP Elav-like family member 4 [Source:RefSeq peptide;Acc:NP_001100870] [ENSRNOT00000061151]	16.66
Fgfr1	Rattus norvegicus Fibroblast growth factor receptor 1 (Fgfr1), mRNA [NM_024146]	16.65
Zfand3	Rattus norvegicus zinc finger, AN1-type domain 3 (Zfand3), mRNA [NM_001012175]	16.65
LOC498368	Rattus norvegicus similar to RIKEN cDNA 0610040J01 (LOC498368), mRNA [NM_001017500]	16.65
Otud5	Rattus norvegicus OTU domain containing 5 (Otud5), mRNA [NM_001037496]	16.65
Tcf7l2	Rattus norvegicus transcription factor 7-like 2 (T-cell specific, HMG-box) (Tcf7l2), mRNA [NM_001191052]	16.63
Hist1h1d	Rattus norvegicus histone cluster 1, H1d (Hist1h1d), mRNA [NM_133285]	16.63
Vwf	von Willebrand factor [Source:UniProtKB/Swiss-Prot;Acc:Q62935] [ENSRNOT00000026643]	16.63
Lass1	Rattus norvegicus LAG1 homolog, ceramide synthase 1 (Lass1), mRNA [NM_001044230]	16.63
Nfasc	Rattus norvegicus neurofascin (Nfasc), transcript variant 1, mRNA [NM_001160314]	16.63
Lrrtm4	Rattus norvegicus leucine rich repeat transmembrane neuronal 4 (Lrrtm4), mRNA [NM_001134746]	16.63
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC302809), mRNA [XM_229109]	16.62
Per1	Rattus norvegicus period homolog 1 (Drosophila) (Per1), mRNA [NM_001034125]	16.62
RGD1565023	PREDICTED: Rattus norvegicus similar to Suppressor of S. cerevisiae gcr2 (RGD1565023), mRNA [XM_001055900]	16.62
Fam169b	PREDICTED: Rattus norvegicus hypothetical protein LOC680906 (LOC680906), mRNA [XM_001059420]	16.61
Crcp	Rattus norvegicus CGRP receptor component (Crcp), mRNA [NM_053670]	16.61
Setd7	Rattus norvegicus SET domain containing (lysine methyltransferase) 7 (Setd7), mRNA [NM_001109558]	16.61
Chrn4	Rattus norvegicus cholinergic receptor, nicotinic, beta 4 (Chrn4), mRNA [NM_052806]	16.61
Ctnbp2nl	Rattus norvegicus CTTNBP2 N-terminal like (Ctnbp2nl), mRNA [NM_001107712]	16.61
Gucy2d	Rattus norvegicus guanylate cyclase 2d (Gucy2d), mRNA [NM_130737]	16.61
Cdh5	Rattus norvegicus cadherin 5 (Cdh5), mRNA [NM_001107407]	16.61
Sox2	Rattus norvegicus SRY (sex determining region Y)-box 2 (Sox2), mRNA [NM_001109181]	16.60
Itpril2	Rattus norvegicus inositol 1,4,5-triphosphate receptor interacting protein-like 2 (Itpril2), mRNA [NM_001127303]	16.60
Arl2	Rattus norvegicus ADP-ribosylation factor-like 2 (Arl2), mRNA [NM_031711]	16.60
Gp5	Rattus norvegicus glycoprotein V (platelet) (Gp5), mRNA [NM_012795]	16.60
Pfkfb3	Rattus norvegicus 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3 (Pfkfb3), mRNA [NM_057135]	16.59
Zc3h18	Rattus norvegicus zinc finger CCCH-type containing 18 (Zc3h18), mRNA [NM_201416]	16.59
Gramd3	Rattus norvegicus GRAM domain containing 3 (Gramd3), mRNA [NM_001014011]	16.59
Mylk	Rattus norvegicus myosin light chain kinase (Mylk), mRNA [NM_001105874]	16.59
Fyco1	Rattus norvegicus FYVE and coiled-coil domain containing 1 (Fyco1), mRNA [NM_001106870]	16.59
Mkl1	PREDICTED: Rattus norvegicus megakaryoblastic leukemia (translocation) 1 (Mkl1), mRNA [XM_235497]	16.59
Erh	Rattus norvegicus enhancer of rudimentary homolog (Drosophila) (Erh), mRNA [NM_001109442]	16.59
Olr546	Rattus norvegicus olfactory receptor 546 (Olr546), mRNA [NM_001001054]	16.59
0	expressed sequence C86695 Gene [Source:MGI Symbol;Acc:MGI:2142877] [ENSRNOT00000066415]	16.59
Bhmt	Rattus norvegicus betaine-homocysteine methyltransferase (Bhmt), mRNA [NM_030850]	16.58
0	LIM domain only protein 3 [Source:UniProtKB/Swiss-Prot;Acc:Q99MB5] [ENSRNOT00000010623]	16.58
Lrrc4b	Leucine-rich repeat-containing protein 4B [Source:UniProtKB/Swiss-Prot;Acc:P0CC10] [ENSRNOT00000026259]	16.58
Gja3	Rattus norvegicus gap junction protein, alpha 3 (Gja3), mRNA [NM_024376]	16.57
Pcyox1	Rattus norvegicus prenylcysteine oxidase 1 (Pcyox1), mRNA [NM_145085]	16.57
0	AGENCOURT_118846637 NIH_MGC_248 Rattus norvegicus cDNA clone IMAGE:9112865 5', mRNA sequence [EX493553]	16.57
Tbcel	Rattus norvegicus tubulin folding cofactor E-like (Tbcel), mRNA [NM_001014089]	16.57
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC289349), mRNA [XM_223044]	16.56
Ankrd54	Rattus norvegicus ankyrin repeat domain 54 (Ankrd54), mRNA [NM_001025285]	16.56
Calhm2	Rattus norvegicus calcium homeostasis modulator 2 (Calhm2), mRNA [NM_001008306]	16.56
Zfp322a	Rattus norvegicus zinc finger protein 322a (Zfp322a), mRNA [NM_001135084]	16.56
Cln5	Rattus norvegicus ceroid-lipofuscinosis, neuronal 5 (Cln5), mRNA [NM_001191689]	16.55
Rgs20	Rattus norvegicus regulator of G-protein signaling 20 (Rgs20), mRNA [NM_001127495]	16.55
Lsm3	Rattus norvegicus LSM3 homolog, U6 small nuclear RNA associated (S. cerevisiae) (Lsm3), mRNA [NM_001106611]	16.55
RGD1310773	Rattus norvegicus similar to hypothetical protein FLJ31810 (RGD1310773), mRNA [NM_001107926]	16.55
RGD1309748	Rattus norvegicus similar to CG4768-PA (RGD1309748), mRNA [NM_001106972]	16.55
Hist1h1b	Rattus norvegicus histone cluster 1, H1b (Hist1h1b), mRNA [NM_001109417]	16.54
Gtf2ird1	Rattus norvegicus GTF2I repeat domain containing 1 (Gtf2ird1), mRNA [NM_001001504]	16.53
Lrig1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZD84] [ENSRNOT00000017384]	16.53
Cxcl12	Rattus norvegicus chemokine (C-X-C motif) ligand 12 (stromal cell-derived factor 1) (Cxcl12), transcript variant 3, mRNA [NM_001033883]	16.53
Klf15	Rattus norvegicus Kruppel-like factor 15 (Klf15), mRNA [NM_053536]	16.53

Nfatc3	Rattus norvegicus nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3 (Nfatc3), mRNA [NM_001108447]	16.53
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZEN2] [ENSRNOT00000022122]	16.53
Fam110b	Rattus norvegicus family with sequence similarity 110, member B (Fam110b), mRNA [NM_001024341]	16.52
Dbc1	Rattus norvegicus deleted in bladder cancer 1 (human) (Dbc1), mRNA [NM_080482]	16.52
Tmem39b	Rattus norvegicus transmembrane protein 39b (Tmem39b), mRNA [NM_001014192]	16.52
LOC686205	PREDICTED: Rattus norvegicus hypothetical protein LOC686205 (LOC686205), mRNA [XM_001072876]	16.51
Ccl22	Rattus norvegicus chemokine (C-C motif) ligand 22 (Ccl22), mRNA [NM_057203]	16.51
Crbn	Rattus norvegicus cereblon (Crbn), mRNA [NM_001015003]	16.51
Xpo4	Rattus norvegicus exportin 4 (Xpo4), mRNA [NM_001106042]	16.50
Ccnc	Rattus norvegicus cyclin C (Ccnc), mRNA [NM_001100472]	16.50
Lrrc7	Rattus norvegicus leucine rich repeat containing 7 (Lrrc7), mRNA [NM_057142]	16.50
Man1b1	Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase [Source:UniProtKB/Swiss-Prot;Acc:B2GUY0] [ENSRNOT00000016846]	16.50
Lrrc26	Rattus norvegicus leucine rich repeat containing 26 (Lrrc26), mRNA [NM_001014053]	16.49
Gdf11	Growth/differentiation factor 11 [Source:UniProtKB/Swiss-Prot;Acc:Q9Z217] [ENSRNOT00000010035]	16.49
LOC691293	PREDICTED: Rattus norvegicus similar to reproductive homeobox on chromosome X, 7 (LOC691293), mRNA [XM_001077586]	16.49
Slc4a4	Rattus norvegicus solute carrier family 4, sodium bicarbonate cotransporter, member 4 (Slc4a4), mRNA [NM_053424]	16.49
Pmp2	Rattus norvegicus peripheral myelin protein 2 (Pmp2), mRNA [NM_001109514]	16.49
Alkbh6	Rattus norvegicus alkB, alkylation repair homolog 6 (E. coli) (Alkbh6), mRNA [NM_001127450]	16.49
Klf11	Rattus norvegicus Kruppel-like factor 11 (Klf11), mRNA [NM_001037354]	16.49
0	Protein tyrosine phosphatase, receptor type, B (Predicted), isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE19] [ENSRNOT00000058384]	16.49
RGD1560972	PREDICTED: Rattus norvegicus similar to putative protein kinase (RGD1560972), mRNA [XM_577704]	16.48
Ap3s1	Rattus norvegicus adaptor-related protein complex 3, sigma 1 subunit (Ap3s1), mRNA [NM_001106933]	16.48
Map2k5	Rattus norvegicus mitogen activated protein kinase kinase 5 (Map2k5), transcript variant 2, mRNA [NM_017246]	16.48
Msrb2	Rattus norvegicus methionine sulfoxide reductase B2 (Msrb2), mRNA [NM_001031660]	16.48
Pgam1	Rattus norvegicus phosphoglycerate mutase 1 (brain) (Pgam1), mRNA [NM_053290]	16.48
B3gnt2	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 2 (B3gnt2), mRNA [NM_001107240]	16.47
Nhlrc1	Rattus norvegicus NHL repeat containing 1 (Nhlrc1), mRNA [NM_199236]	16.46
Ptdss1	Rattus norvegicus phosphatidylserine synthase 1 (Ptdss1), mRNA [NM_001012113]	16.46
Bdnf	Rattus norvegicus brain-derived neurotrophic factor (Bdnf), mRNA [NM_012513]	16.46
Larp5	Rattus norvegicus La ribonucleoprotein domain family, member 5 (Larp5), mRNA [NM_001107361]	16.45
Ttbk2	Rattus norvegicus tau tubulin kinase 2 (Ttbk2), mRNA [NM_001107766]	16.45
Ccdc71	Rattus norvegicus coiled-coil domain containing 71 (Ccdc71), mRNA [NM_001024904]	16.44
Nat13	Rattus norvegicus N-acetyltransferase 13 (Nat13), mRNA [NM_001105881]	16.44
Xiap	Rattus norvegicus X-linked inhibitor of apoptosis (Xiap), mRNA [NM_022231]	16.44
Serpina4	Rattus norvegicus serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 4 (Serpina4), mRNA [NM_145097]	16.44
LOC100364244	PREDICTED: Rattus norvegicus rCG43589-like (LOC100364244), mRNA [XM_002727401]	16.44
Actr1b	Rattus norvegicus ARP1 actin-related protein 1 homolog B (yeast) (Actr1b), mRNA [NM_001039028]	16.44
Tmcc3	Rattus norvegicus transmembrane and coiled-coil domain family 3 (Tmcc3), mRNA [NM_001108084]	16.44
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC288024), mRNA [XM_221353]	16.44
Map3k2	Rattus norvegicus mitogen activated protein kinase kinase kinase 2 (Map3k2), mRNA [NM_138503]	16.43
RGD1307222	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKG9] [ENSRNOT00000003687]	16.43
Itga6	Integrin alpha 6 subchain [Source:UniProtKB/TrEMBL;Acc:Q924W3] [ENSRNOT00000002075]	16.43
Accn2	Rattus norvegicus amiloride-sensitive cation channel 2, neuronal (Accn2), mRNA [NM_024154]	16.43
Tmem176a	Rattus norvegicus transmembrane protein 176A (Tmem176a), mRNA [NM_001039008]	16.43
Olr1734	Rattus norvegicus olfactory receptor 1734 (Olr1734), mRNA [NM_001001119]	16.43
Prr7	Rattus norvegicus proline rich 7 (synaptic) (Prr7), mRNA [NM_001109116]	16.43
Zbtb20	Rattus norvegicus zinc finger and BTB domain containing 20 (Zbtb20), mRNA [NM_001105880]	16.43
Pfas	Rattus norvegicus phosphoribosylformylglycinamide synthase (Pfas), mRNA [NM_001105791]	16.42
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC293386), mRNA [XM_219208]	16.42
Sec14l3	Rattus norvegicus SEC14-like 3 (S. cerevisiae) (Sec14l3), mRNA [NM_022608]	16.41
Tmem25	Rattus norvegicus transmembrane protein 25 (Tmem25), mRNA [NM_001109528]	16.41
LOC296884	Rattus norvegicus cDNA clone IMAGE:7132615. [BC083591]	16.41
LOC685125	Rattus norvegicus cDNA clone IMAGE:7132976. [BC166431]	16.41
Rnf121	ring finger protein 121 [Source:RefSeq peptide;Acc:NP_001101010] [ENSRNOT00000027321]	16.41
Olr80	Rattus norvegicus olfactory receptor 80 (Olr80), mRNA [NM_001001270]	16.40
Gbp5	Rattus norvegicus guanylate binding protein 5 (Gbp5), mRNA [NM_001108569]	16.39
Fat3	Rattus norvegicus FAT tumor suppressor homolog 3 (Drosophila) (Fat3), mRNA [NM_138544]	16.39
Cacnb2	Rattus norvegicus calcium channel, voltage-dependent, beta 2 subunit (Cacnb2), mRNA [NM_053851]	16.39
LOC687707	Rattus norvegicus hypothetical protein LOC687707 (LOC687707), mRNA [NM_001145538]	16.39

Erc2	Rattus norvegicus ELKS/RAB6-interacting/CAST family member 2 (Erc2), mRNA [NM_170787]	16.39
Necap1	Rattus norvegicus NECAP endocytosis associated 1 (Necap1), mRNA [NM_001029919]	16.39
Pi4kb	Rattus norvegicus phosphatidylinositol 4-kinase, catalytic, beta (Pi4kb), mRNA [NM_031083]	16.39
RGD1561766	PREDICTED: Rattus norvegicus similar to basic transcription factor 3 (RGD1561766), miscRNA [XR_009374]	16.39
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC294844), mRNA [XM_226873]	16.38
Impa1	Rattus norvegicus Inositol (myo)-1(or 4)-monophosphatase 1 (Impa1), mRNA [NM_032057]	16.38
0	PREDICTED: Rattus norvegicus similar to taube nuss (RGD1562299), mRNA [XM_234348]	16.38
LOC500893	Rattus norvegicus similar to GLI-Kruppel family member GLI4 (LOC500893), mRNA [NM_001029926]	16.38
0	Histone H2B-3 [Source:UniProtKB/TrEMBL;Acc:Q9Z2Q9] [ENSRNOT00000042005]	16.37
Csmd1	Rattus norvegicus CUB and Sushi multiple domains 1 (Csmd1), mRNA [NM_001037327]	16.37
Btd	Rattus norvegicus biotinidase (Btd), mRNA [NM_001012047]	16.37
0	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (RGD1560797), mRNA [XM_001076325]	16.36
RGD1565455	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L29 (P23) (RGD1565455), mRNA [XM_001053390]	16.36
LOC682999	Rattus norvegicus hypothetical protein LOC682999 (LOC682999), mRNA [NM_001127600]	16.36
Mfhas1	Rattus norvegicus malignant fibrous histiocytoma amplified sequence 1 (Mfhas1), mRNA [NM_001107316]	16.35
Siat7F	Rattus norvegicus sialyltransferase 7F (Siat7F), mRNA [NM_001015036]	16.35
Tgfbr3	Rattus norvegicus transforming growth factor, beta receptor III (Tgfbr3), mRNA [NM_017256]	16.35
RGD1562024	Rattus norvegicus RGD1562024 (RGD1562024), mRNA [NM_001113788]	16.35
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC301496), mRNA [XM_237274]	16.34
0	RVL16467 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV724416]	16.34
Gal3st3	Rattus norvegicus galactose-3-O-sulfotransferase 3 (Gal3st3), mRNA [NM_001024290]	16.34
Slc22a12	Rattus norvegicus solute carrier family 22 (organic anion/urate transporter), member 12 (Slc22a12), mRNA [NM_001034943]	16.34
Gabarap11	Rattus norvegicus GABA(A) receptor-associated protein like 1 (Gabarap11), mRNA [NM_001044294]	16.34
Efna5	Rattus norvegicus ephrin A5 (Efna5), mRNA [NM_053903]	16.34
Mtmr7	Rattus norvegicus myotubularin related protein 7 (Mtmr7), mRNA [NM_001107312]	16.33
Itga11	Rattus norvegicus integrin, alpha 11 (Itga11), mRNA [NM_001108156]	16.33
0	Rattus norvegicus cDNA clone IMAGE:7318973. [BC091362]	16.33
Klf3	Rattus norvegicus Kruppel-like factor 3 (basic) (Klf3), mRNA [NM_001105742]	16.32
Kcnh2	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 2 (Kcnh2), mRNA [NM_053949]	16.32
Map3k7	Rattus norvegicus mitogen activated protein kinase kinase kinase 7 (Map3k7), mRNA [NM_001107920]	16.32
Rmnd5a	PREDICTED: Rattus norvegicus required for meiotic nuclear division 5 homolog A (S. cerevisiae) (Rmnd5a), mRNA [XM_002726419]	16.32
Dynll1	Rattus norvegicus dynein light chain LC8-type 1 (Dynll1), mRNA [NM_053319]	16.32
Amigo2	Rattus norvegicus adhesion molecule with Ig like domain 2 (Amigo2), mRNA [NM_182816]	16.32
Rab22a	Rattus norvegicus RAB22A, member RAS oncogene family (Rab22a), mRNA [NM_001108966]	16.32
Scly	Rattus norvegicus selenocysteine lyase (Scly), mRNA [NM_001007755]	16.32
Xpnpep1	Rattus norvegicus X-prolyl aminopeptidase (aminopeptidase P) 1, soluble (Xpnpep1), mRNA [NM_131913]	16.31
Rpap1	Rattus norvegicus RNA polymerase II associated protein 1 (Rpap1), mRNA [NM_001033999]	16.31
Slc25a18	Rattus norvegicus solute carrier family 25 (mitochondrial carrier), member 18 (Slc25a18), nuclear gene encoding mitochondrial protein, mRNA [NM_001044280]	16.30
Fam124a	Fam124a protein [Source:UniProtKB/TrEMBL;Acc:Q6AXP0] [ENSRNOT00000012990]	16.30
0	Rattus norvegicus similar to DAZ-associated protein 1 (LOC309292), mRNA [XM_219766]	16.30
Hic2	Rattus norvegicus hypermethylated in cancer 2 (Hic2), mRNA [NM_001105862]	16.30
Zfc3h1	PREDICTED: Rattus norvegicus proline/serine-rich coiled-coil 2, transcript variant 2 (Psrc2), mRNA [XM_001078700]	16.30
Sohlh1	Rattus norvegicus spermatogenesis and oogenesis specific basic helix-loop-helix 1 (Sohlh1), mRNA [NM_001191852]	16.30
Gys1	Rattus norvegicus glycogen synthase 1, muscle (Gys1), mRNA [NM_001109615]	16.30
Pecam1	Rattus norvegicus platelet/endothelial cell adhesion molecule 1 (Pecam1), mRNA [NM_031591]	16.30
Orai2	Rattus norvegicus ORAI calcium release-activated calcium modulator 2 (Orai2), mRNA [NM_001170403]	16.29
Trim5	Rattus norvegicus tripartite motif-containing 5 (Trim5), mRNA [NM_001014023]	16.29
Olr1002	Rattus norvegicus olfactory receptor 1002 (Olr1002), mRNA [NM_001001371]	16.29
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D4A6J7] [ENSRNOT00000002985]	16.28
Fbxl7	Rattus norvegicus F-box and leucine-rich repeat protein 7 (Fbxl7), mRNA [NM_001108545]	16.28
Mettl2	Rattus norvegicus methyltransferase like 2 (Mettl2), mRNA [NM_001108839]	16.28
Mtmr11	Rattus norvegicus myotubularin related protein 11 (Mtmr11), mRNA [NM_001191096]	16.28
Zdhhc13	Rattus norvegicus zinc finger, DHHC-type containing 13 (Zdhhc13), mRNA [NM_001039037]	16.28
Abce1	Rattus norvegicus ATP-binding cassette, subfamily E (OABP), member 1 (Abce1), mRNA [NM_001108446]	16.28
Slc14a1	Rattus norvegicus solute carrier family 14 (urea transporter), member 1 (Slc14a1), mRNA [NM_019346]	16.28
RGD1565257	Rattus norvegicus similar to zinc finger protein 650 (RGD1565257), mRNA [NM_001134550]	16.28
Klh13	Klh13 protein [Source:UniProtKB/TrEMBL;Acc:Q3MHT7] [ENSRNOT000000067114]	16.28
LOC500213	PREDICTED: Rattus norvegicus similar to T-box transcription factor TBX15 (T-box protein 15) (MmTBx8) (LOC500213), mRNA [XM_575564]	16.27
Wtap	Rattus norvegicus Wilms tumor 1 associated protein (Wtap), transcript variant 2, mRNA [NM_001113543]	16.27

Tcerg11	Rattus norvegicus transcription elongation regulator 1-like (Tcerg11), mRNA [NM_001130077]	16.27
Eno1	Rattus norvegicus enolase 1, (alpha) (Eno1), transcript variant 2, mRNA [NM_001109908]	16.27
Stk32b	Rattus norvegicus serine/threonine kinase 32B (Stk32b), mRNA [NM_001107224]	16.27
Yif1	Rattus norvegicus Yip1 interacting factor homolog (S. cerevisiae) (Yif1), mRNA [NM_172017]	16.26
Slc25a16	Rat mitochondrial solute carrier protein mRNA, 5' end. [M32973]	16.26
Hdac7	PREDICTED: Rattus norvegicus histone deacetylase 7 (Hdac7), mRNA [XM_001059057]	16.26
RGD1564018	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A328] [ENSRNOT00000011092]	16.26
0	Rattus norvegicus similar to Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (38 kDa BFA-dependent ADP-ribosylation substrate) (BARS-38) (LOC364400), mRNA [XM_344418]	16.26
Pycr1	pyrroline-5-carboxylate reductase 1 [Source:RefSeq peptide;Acc:NP_001099327] [ENSRNOT00000054949]	16.26
Pax6	Rattus norvegicus paired box 6 (Pax6), mRNA [NM_013001]	16.25
rnf141	Rattus norvegicus ring finger protein 141 (rnf141), mRNA [NM_001001800]	16.25
Ephb2	Rattus norvegicus Eph receptor B2 (Ephb2), mRNA [NM_001127319]	16.25
Abhd8	Rattus norvegicus abhydrolase domain containing 8 (Abhd8), mRNA [NM_001107301]	16.25
Sufu	Rattus norvegicus suppressor of fused homolog (Drosophila) (Sufu), mRNA [NM_001024899]	16.25
Ube2q21	Rattus norvegicus ubiquitin-conjugating enzyme E2Q family member 2-like (Ube2q21), mRNA [NM_001135997]	16.25
Hspc159	Rattus norvegicus galectin-related protein (Hspc159), mRNA [NM_001134730]	16.25
Adnp2	Rattus norvegicus ADNP homeobox 2 (Adnp2), mRNA [NM_001127373]	16.24
Ndufa3	PREDICTED: Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (Ndufa3), mRNA [XM_001076462]	16.24
Olr168	Rattus norvegicus olfactory receptor 168 (Olr168), mRNA [NM_001000174]	16.23
Ehd4	Rattus norvegicus EH-domain containing 4 (Ehd4), mRNA [NM_139324]	16.23
RGD1564031	PREDICTED: Rattus norvegicus similar to transcription elongation factor B (SIII), polypeptide 2 (RGD1564031), mRNA [XM_001081217]	16.23
0	Rattus norvegicus TL0AEA68YG04 mRNA sequence. [FQ231741]	16.22
Dnhd1	PREDICTED: Rattus norvegicus dynein heavy chain domain 1 (Dnhd1), miscRNA [XR_085725]	16.22
Ilk	Rattus norvegicus integrin-linked kinase (Ilk), mRNA [NM_133409]	16.22
0	predicted gene 10022 Gene [Source:MGI Symbol;Acc:MGI:3809058] [ENSRNOT00000037001]	16.22
0	EST231431 Normalized rat ovary, Bento Soares Rattus sp. cDNA clone ROVCI85 3' end, mRNA sequence [AI234869]	16.22
Lipl3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AA61] [ENSRNOT00000026219]	16.21
Soat2	Rattus norvegicus sterol O-acyltransferase 2 (Soat2), mRNA [NM_153728]	16.21
Dnajc14	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 14 (Dnajc14), mRNA [NM_053690]	16.21
Cldnd2	Rattus norvegicus claudin domain containing 2 (Cldnd2), mRNA [NM_001109143]	16.21
RGD1560846	Rattus norvegicus similar to hypothetical protein MGC40178 (RGD1560846), mRNA [NM_001134603]	16.21
Pkm2	Rattus norvegicus pyruvate kinase, muscle (Pkm2), mRNA [NM_053297]	16.21
Tfpt	Rattus norvegicus TCF3 (E2A) fusion partner (Tfpt), mRNA [NM_138870]	16.21
Sptbn1	Rattus norvegicus spectrin, beta, non-erythrocytic 1 (Sptbn1), mRNA [NM_001013130]	16.20
Slc30a4	Rattus norvegicus solute carrier family 30 (zinc transporter), member 4 (Slc30a4), mRNA [NM_172066]	16.20
LOC312502	PREDICTED: Rattus norvegicus similar to RAB11 family interacting protein 5 (class I) isoform 1 (LOC312502), miscRNA [XR_085818]	16.20
Masp1	Rattus norvegicus mannan-binding lectin serine peptidase 1 (Masp1), mRNA [NM_022257]	16.20
Ppt1	Rattus norvegicus palmitoyl-protein thioesterase 1 (Ppt1), mRNA [NM_022502]	16.20
LOC687861	PREDICTED: Rattus norvegicus similar to methylmalonic aciduria (cobalamin deficiency) type B homolog (LOC687861), mRNA [XM_001080395]	16.20
Raly1	Rattus norvegicus RALY RNA binding protein-like (Raly1), mRNA [NM_001024978]	16.19
Add3	Rattus norvegicus adducin 3 (gamma) (Add3), transcript variant 1, mRNA [NM_001164103]	16.19
LOC299558	PREDICTED: Rattus norvegicus similar to Zinc finger protein 44 (Zinc finger protein KOX7) (Gonadotropin-inducible transcription repressor 2) (GIOT-2) (LOC299558), miscRNA [XR_009217]	16.18
Trps1	Rattus norvegicus trichorhinophalangeal syndrome I homolog (human) (Trps1), mRNA [NM_001134837]	16.18
Tbc1d13	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEG7] [ENSRNOT00000021431]	16.18
0	Exportin 7, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBB4] [ENSRNOT00000018440]	16.18
Pex5l	Rattus norvegicus peroxisomal biogenesis factor 5-like (Pex5l), mRNA [NM_173152]	16.18
Zmynd17	Rattus norvegicus zinc finger, MYND-type containing 17 (Zmynd17), mRNA [NM_001106025]	16.17
Dmtf1	Rattus norvegicus cyclin D binding myb-like transcription factor 1 (Dmtf1), mRNA [NM_053693]	16.17
LOC680874	PREDICTED: Rattus norvegicus hypothetical protein LOC680874 (LOC680874), miscRNA [XR_005897]	16.17
Tmem188	Rattus norvegicus transmembrane protein 188 (Tmem188), mRNA [NM_001106173]	16.17
Ptprj	Rattus norvegicus protein tyrosine phosphatase, receptor type, J (Ptprj), mRNA [NM_017269]	16.17
Aldh3a2	Rattus norvegicus aldehyde dehydrogenase 3 family, member A2 (Aldh3a2), mRNA [NM_031731]	16.17
Dph2	Rattus norvegicus DPH2 homolog (S. cerevisiae) (Dph2), mRNA [NM_001015007]	16.16
Zinki	Rattus norvegicus Arg3.1/Arc mRNA-binding zinc finger protein (Zinki), mRNA [NM_001142758]	16.16
Clec4b2	Rattus norvegicus C-type lectin domain family 4, member b2 (Clec4b2), mRNA [NM_001005896]	16.16
Apbb1	Rattus norvegicus amyloid beta (A4) precursor protein-binding, family B, member 1 (Fe65) (Apbb1), mRNA [NM_080478]	16.16
Yaf2	Rattus norvegicus YY1 associated factor 2 (Yaf2), mRNA [NM_001134871]	16.15
Fam125a	Rattus norvegicus family with sequence similarity 125, member A (Fam125a), mRNA [NM_199375]	16.15
Mttr9	Rattus norvegicus myotubularin related protein 9 (Mttr9), mRNA [NM_001005761]	16.15

Ciz1	Rattus norvegicus CDKN1A interacting zinc finger protein 1 (Ciz1), mRNA [NM_001106568]	16.14
Gstt2	Rattus norvegicus glutathione S-transferase, theta 2 (Gstt2), mRNA [NM_012796]	16.14
Zc3h14	Rattus norvegicus zinc finger CCCH type containing 14 (Zc3h14), transcript variant 2, mRNA [NM_138920]	16.14
Gimap1	Rattus norvegicus GTPase, IMAP family member 1 (Gimap1), mRNA [NM_001034849]	16.14
Eif2s3x	Rattus norvegicus eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked (Eif2s3x), mRNA [NM_001100542]	16.14
Gpsm1	Rattus norvegicus G-protein signaling modulator 1 (AGS3-like, C. elegans) (Gpsm1), transcript variant 1, mRNA [NM_144745]	16.14
Uncx	Rattus norvegicus UNC homeobox (Uncx), mRNA [NM_017179]	16.14
Tubgcp3	Rattus norvegicus tubulin, gamma complex associated protein 3 (Tubgcp3), mRNA [NM_001107323]	16.14
Rap2ip	Rattus norvegicus Rap2 interacting protein (Rap2ip), mRNA [NM_198758]	16.13
RGD1565119	PREDICTED: Rattus norvegicus similar to Mitochondrial carrier triple repeat 1 (RGD1565119), mRNA [XM_001078261]	16.13
Adra2a	Rattus norvegicus adrenergic, alpha-2A-, receptor (Adra2a), mRNA [NM_012739]	16.13
Elf2	Rattus norvegicus E74-like factor 2 (Elf2), transcript variant 2, mRNA [NM_001012181]	16.13
Tmem167b	Rattus norvegicus transmembrane protein 167B (Tmem167b), mRNA [NM_001135260]	16.12
Csda	Rattus norvegicus cold shock domain protein A (Csda), mRNA [NM_031979]	16.12
Pgf	Rattus norvegicus placental growth factor (Pgf), mRNA [NM_053595]	16.12
Gpr45	Rattus norvegicus G protein-coupled receptor 45 (Gpr45), mRNA [NM_001106906]	16.11
Stam	Rattus norvegicus signal transducing adaptor molecule (SH3 domain and ITAM motif) 1 (Stam), mRNA [NM_001109121]	16.11
Ubqln4	Rattus norvegicus ubiquilin 4 (Ubqln4), mRNA [NM_001107688]	16.11
Fam13a1	Rattus norvegicus family with sequence similarity 13, member A1 (Fam13a1), mRNA [NM_001100862]	16.11
Tmem88	Rattus norvegicus transmembrane protein 88 (Tmem88), mRNA [NM_001128155]	16.10
Selm	Rattus norvegicus selenoprotein M (Selm), mRNA [NM_001115013]	16.10
Cdr21	Similar to paraneoplastic antigen (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABP3] [ENSRNOT00000035865]	16.10
LOC367117	Rattus norvegicus similar to RIKEN cDNA 2900055D03 (LOC367117), mRNA [NM_001047919]	16.10
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC310648), mRNA [XM_227423]	16.10
Mrpl10	Rattus norvegicus mitochondrial ribosomal protein L10 (Mrpl10), nuclear gene encoding mitochondrial protein, mRNA [NM_001109620]	16.09
0	Q99LS0_MOUSE (Q99LS0) Esophageal cancer related gene 4 protein, partial (13%) [TC630296]	16.09
Tmed2	Rattus norvegicus transmembrane emp24 domain trafficking protein 2 (Tmed2), mRNA [NM_031722]	16.09
Ar	Rattus norvegicus androgen receptor (Ar), mRNA [NM_012502]	16.09
Tns3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCL6] [ENSRNOT00000012661]	16.09
Pcdh18	Rattus norvegicus protocadherin 18 (Pcdh18), mRNA [NM_001100524]	16.08
Strc	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUE8] [ENSRNOT00000020130]	16.08
Mad2l1bp	Rattus norvegicus MAD2L1 binding protein (Mad2l1bp), mRNA [NM_001009699]	16.08
0	Q6TXI1_RAT (Q6TXI1) LRRGT00018, partial (5%) [TC597668]	16.08
Foxj2	Rattus norvegicus forkhead box J2 (Foxj2), mRNA [NM_001109352]	16.07
Orai3	Rattus norvegicus ORAI calcium release-activated calcium modulator 3 (Orai3), mRNA [NM_0010104024]	16.07
Ankib1	Rattus norvegicus ankyrin repeat and IBR domain containing 1 (Ankib1), mRNA [NM_001134781]	16.07
Cyp2t1	Rattus norvegicus cytochrome P450, family 2, subfamily t, polypeptide 1 (Cyp2t1), mRNA [NM_134369]	16.07
0	Rattus norvegicus TL0AEA14YL01 mRNA sequence. [FQ227170]	16.07
Zmat2	Rattus norvegicus zinc finger, matrin type 2 (Zmat2), mRNA [NM_001135582]	16.07
Mln	Rattus norvegicus motilin (Mln), mRNA [NM_001110056]	16.07
Ano1	Rattus norvegicus anoctamin 1, calcium activated chloride channel (Ano1), mRNA [NM_001107564]	16.06
Slc38a2	Rattus norvegicus solute carrier family 38, member 2 (Slc38a2), mRNA [NM_181090]	16.06
RGD1305713	Rattus norvegicus similar to RIKEN cDNA 3110040N11 (RGD1305713), mRNA [NM_001024749]	16.06
Gpd1	Rattus norvegicus glycerol-3-phosphate dehydrogenase 1 (soluble) (Gpd1), mRNA [NM_022215]	16.06
Ppig	Rattus norvegicus peptidylprolyl isomerase G (Ppig), mRNA [NM_031793]	16.05
Cpsf1	Rattus norvegicus cleavage and polyadenylation specific factor 1 (Cpsf1), mRNA [NM_001130571]	16.05
Rnf144b	Rattus norvegicus ring finger protein 144B (Rnf144b), mRNA [NM_001108881]	16.04
Efr3a	Rattus norvegicus EFR3 homolog A (S. cerevisiae) (Efr3a), mRNA [NM_001130564]	16.04
Rad18	Rattus norvegicus RAD18 homolog (S. cerevisiae) (Rad18), mRNA [NM_001077673]	16.04
RGD1566399	PREDICTED: Rattus norvegicus similar to MYST histone acetyltransferase monocytic leukemia 4 (RGD1566399), miscRNA [XR_008228]	16.04
Ttc23	Rattus norvegicus tetratricopeptide repeat domain 23 (Ttc23), mRNA [NM_001025681]	16.04
Reep4	Rattus norvegicus receptor accessory protein 4 (Reep4), mRNA [NM_001025279]	16.03
Hist1h4b	Rattus norvegicus histone cluster 1, H4b (Hist1h4b), mRNA [NM_022686]	16.03
Prex2	Rattus norvegicus phosphatidylinositol-3,4,5-trisphosphate-dependent Rac exchange factor 2 (Prex2), mRNA [NM_001107899]	16.03
LOC685203	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBW5] [ENSRNOT00000059159]	16.02
Mthfr	Methylenetetrahydrofolate reductase [Source:UniProtKB/TrEMBL;Acc:D4A7E8] [ENSRNOT00000011384]	16.02
Rfx3	Rattus norvegicus regulatory factor X, 3 (influences HLA class II expression) (Rfx3), mRNA [NM_001012172]	16.02
Fzd3	Rattus norvegicus frizzled homolog 3 (Drosophila) (Fzd3), mRNA [NM_153474]	16.02
RGD1306613	Rattus norvegicus similar to RIKEN cDNA 1600012F09 (RGD1306613), mRNA [NM_001107356]	16.02

Timm22	PREDICTED: Rattus norvegicus translocase of inner mitochondrial membrane 22 homolog (yeast) (Timm22), mRNA [XM_001080619]	16.01
Neurog3	Rattus norvegicus neurogenin 3 (Neurog3), mRNA [NM_021700]	16.01
Mlxip	PREDICTED: Rattus norvegicus MLX interacting protein (Mlxip), mRNA [XM_001079320]	16.01
Slc35a4	Rattus norvegicus solute carrier family 35, member A4 (Slc35a4), mRNA [NM_147140]	16.01
Pskh1	Rattus norvegicus protein serine kinase H1 (Pskh1), mRNA [NM_001108897]	16.01
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZDX2] [ENSRNOT00000051605]	16.01
Cap2	Rattus norvegicus CAP, adenylate cyclase-associated protein, 2 (yeast) (Cap2), mRNA [NM_053874]	16.00
Rpl18a	Rattus norvegicus ribosomal protein L18A (Rpl18a), mRNA [NM_212510]	16.00
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC290492), mRNA [XM_224528]	16.00
Actb	Rattus norvegicus actin, beta (Actb), mRNA [NM_031144]	16.00
Trex1	Rattus norvegicus three prime repair exonuclease 1 (Trex1), mRNA [NM_001024989]	16.00
Pno1	Rattus norvegicus partner of NOB1 homolog (S. cerevisiae) (Pno1), mRNA [NM_199083]	16.00
Phactr3	Rattus norvegicus phosphatase and actin regulator 3 (Phactr3), mRNA [NM_214459]	15.99
Fastkd3	Rattus norvegicus FAST kinase domains 3 (Fastkd3), mRNA [NM_001082574]	15.98
Ccr9	Rattus norvegicus chemokine (C-C motif) receptor 9 (Ccr9), mRNA [NM_172329]	15.97
Uck1	Rattus norvegicus uridine-cytidine kinase 1 (Uck1), mRNA [NM_001107831]	15.97
Frmpd4	Rattus norvegicus FERM and PDZ domain containing 4 (Frmpd4), mRNA [NM_001106960]	15.96
Nlrp1b	PREDICTED: Rattus norvegicus similar to NACHT, leucine rich repeat and PYD containing 1 (LOC691998), mRNA [XM_001080760]	15.96
Grin1	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate 1 (Grin1), mRNA [NM_017010]	15.96
Ndufaf4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 4 (Ndufaf4), nuclear gene encoding mitochondrial protein, mRNA [NM_198783]	15.96
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC290634), mRNA [XM_214287]	15.96
Grid2	Rattus norvegicus glutamate receptor, ionotropic, delta 2 (Grid2), mRNA [NM_024379]	15.96
0	gene regulated by estrogen in breast cancer protein Gene [Source:MGI Symbol;Acc:MGI:2149712] [ENSRNOT00000032417]	15.96
Chchd8	Rattus norvegicus coiled-coil-helix-coiled-coil-helix domain containing 8 (Chchd8), mRNA [NM_001127655]	15.96
LOC680319	Rattus norvegicus hypothetical protein LOC680319 (LOC680319), mRNA [NM_001109401]	15.95
Pear1	Rattus norvegicus platelet endothelial aggregation receptor 1 (Pear1), mRNA [NM_001134959]	15.95
0	Rattus norvegicus similar to melanocyte-specific gene 1 protein (LOC309188), mRNA [XM_219543]	15.94
Ecm1	Rattus norvegicus extracellular matrix protein 1 (Ecm1), mRNA [NM_053882]	15.94
Rasgef1c	Rattus norvegicus RasGEF domain family, member 1C (Rasgef1c), mRNA [NM_001108273]	15.94
Vapa	Rattus norvegicus VAMP (vesicle-associated membrane protein)-associated protein A (Vapa), mRNA [NM_031631]	15.94
0	Q6PG85_MOUSE (Q6PG85) NIPA-like domain containing 3, partial (75%) [TC618767]	15.94
RGD1311703	Rattus norvegicus similar to sid2057p (RGD1311703), mRNA [NM_001013898]	15.94
Itp2	Rattus norvegicus inositol 1,4,5-triphosphate receptor, type 2 (Itp2), mRNA [NM_031046]	15.93
Znf483	Rattus norvegicus zinc finger protein 483 (Znf483), mRNA [NM_133422]	15.93
Lysmd1	Rattus norvegicus LysM, putative peptidoglycan-binding, domain containing 1 (Lysmd1), mRNA [NM_001024302]	15.93
Tnrc6b	Rattus norvegicus trinucleotide repeat containing 6B (Tnrc6b), mRNA [NM_138845]	15.93
Gucy1b2	Rattus norvegicus guanylate cyclase 1, soluble, beta 2 (Gucy1b2), mRNA [NM_012770]	15.93
Xylt1	Xylosyltransferase 1 [Source:UniProtKB/Swiss-Prot;Acc:Q9EPI1] [ENSRNOT00000025007]	15.93
Rabep2	Rattus norvegicus rabaptin, RAB GTPase binding effector protein 2 (Rabep2), mRNA [NM_030585]	15.92
Epb49	Rattus norvegicus erythrocyte membrane protein band 4.9 (dematin) (Epb49), mRNA [NM_001108385]	15.92
Ccdc64	Rattus norvegicus coiled-coil domain containing 64 (Ccdc64), mRNA [NM_001191667]	15.92
Alkbh4	Rattus norvegicus alkB, alkylation repair homolog 4 (E. coli) (Alkbh4), mRNA [NM_001105920]	15.92
0	AGENCOURT_31530923 NIH_MGC_270 Rattus norvegicus cDNA clone IMAGE:7445488 5', mRNA sequence [CV108834]	15.91
Jub	Rattus norvegicus jub, ajuba homolog (Xenopus laevis) (Jub), mRNA [NM_053503]	15.91
Wdr45l	Rattus norvegicus Wdr45 like (Wdr45l), mRNA [NM_001039587]	15.91
Iffo2	Rattus norvegicus intermediate filament family orphan 2 (Iffo2), mRNA [NM_001134703]	15.91
LOC301748	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1700001E04 (LOC301748), mRNA [XM_002730085]	15.91
Nsmce2	Rattus norvegicus non-SMC element 2, MMS21 homolog (S. cerevisiae) (Nsmce2), mRNA [NM_001024876]	15.91
RGD1561832	PREDICTED: Rattus norvegicus similar to CDNA sequence BC043301 (RGD1561832), mRNA [XM_001080370]	15.90
RGD1559513	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADJ9] [ENSRNOT00000033492]	15.90
Chtf8	Rattus norvegicus CTF8, chromosome transmission fidelity factor 8 homolog (S. cerevisiae) (Chtf8), mRNA [NM_001194951]	15.90
Zbtb6	Rattus norvegicus zinc finger and BTB domain containing 6 (Zbtb6), mRNA [NM_001108953]	15.90
Isoc1	Rattus norvegicus isochorismatase domain containing 1 (Isoc1), mRNA [NM_001014242]	15.90
Znrf2	Rattus norvegicus zinc and ring finger 2 (Znrf2), mRNA [NM_001108628]	15.89
RGD1560166	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2B1] [ENSRNOT00000033018]	15.89
Git2	Rattus norvegicus G protein-coupled receptor kinase interacting ArfGAP 2 (Git2), mRNA [NM_001005553]	15.89
Ftsj2	Rattus norvegicus FtsJ homolog 2 (E. coli) (Ftsj2), mRNA [NM_001107125]	15.89
LOC683516	PREDICTED: Rattus norvegicus similar to Zinc finger X-linked protein ZXDB (LOC683516), partial mRNA [XM_001066304]	15.88
Pold4	Rattus norvegicus polymerase (DNA-directed), delta 4 (Pold4), mRNA [NM_001013195]	15.88

Acap2	Rattus norvegicus ArfGAP with coiled-coil, ankyrin repeat and PH domains 2 (Acap2), mRNA [NM_001034006]	15.88
Tpi1	Rattus norvegicus triosephosphate isomerase 1 (Tpi1), mRNA [NM_022922]	15.88
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC302809), mRNA [XM_229109]	15.88
RGD1559908	PREDICTED: Rattus norvegicus similar to hypothetical protein (RGD1559908), miscRNA [XR_086058]	15.87
Spns1	Rattus norvegicus spinster homolog 1 (Drosophila) (Spns1), mRNA [NM_001039208]	15.87
Ly96	Rattus norvegicus lymphocyte antigen 96 (Ly96), mRNA [NM_001024279]	15.87
MGC94190	Rattus norvegicus similar to 0610007L01Rik protein (MGC94190), mRNA [NM_001004204]	15.86
Mpp3	MAGUK p55 subfamily member 3 [Source:UniProtKB/Swiss-Prot;Acc:O88954] [ENSRNOT00000028264]	15.86
0	NID2_HUMAN (Q14112) Nidogen-2 precursor (NID-2) (Osteonidogen), partial (7%) [TC622511]	15.86
Olr1335	Rattus norvegicus olfactory receptor 1335 (Olr1335), mRNA [NM_001000479]	15.86
St13	Rattus norvegicus suppression of tumorigenicity 13 (St13), mRNA [NM_031122]	15.85
Kcnk12	Rattus norvegicus potassium channel, subfamily K, member 12 (Kcnk12), mRNA [NM_022292]	15.85
Slc22a8	Rattus norvegicus solute carrier family 22 (organic anion transporter), member 8 (Slc22a8), mRNA [NM_031332]	15.85
Nr4a1	Rattus norvegicus nuclear receptor subfamily 4, group A, member 1 (Nr4a1), mRNA [NM_024388]	15.85
Golga2	Rattus norvegicus golgi autoantigen, golgin subfamily a, 2 (Golga2), mRNA [NM_022596]	15.85
Zbtb45	Rattus norvegicus zinc finger and BTB domain containing 45 (Zbtb45), mRNA [NM_001107478]	15.84
RGD1311595	PREDICTED: Rattus norvegicus similar to KIAA2026 protein (RGD1311595), mRNA [XM_001079649]	15.84
Med29	Rattus norvegicus mediator complex subunit 29 (Med29), mRNA [NM_001106237]	15.84
Ints9	PREDICTED: Rattus norvegicus integrator complex subunit 9 (Ints9), mRNA [XM_001066109]	15.84
Nol9	Nol9 protein [Source:UniProtKB/TrEMBL;Acc:Q4G021] [ENSRNOT00000013535]	15.84
Rdh8	Rattus norvegicus retinol dehydrogenase 8 (all-trans) (Rdh8), mRNA [NM_001168593]	15.83
Otud4	Rattus norvegicus OTU domain containing 4 (Otud4), mRNA [NM_001191700]	15.83
Zdbf2	PREDICTED: Rattus norvegicus zinc finger, DBF-type containing 2 (Zdbf2), mRNA [XM_576579]	15.83
Arl15	BC026093 ADP-ribosylation factor related protein 2 {Homo sapiens} (exp=-1; wgp=0; cg=0), complete [TC622058]	15.83
Mrpl17	Rattus norvegicus mitochondrial ribosomal protein L17 (Mrpl17), nuclear gene encoding mitochondrial protein, mRNA [NM_133539]	15.83
LOC361914	Rattus norvegicus similar to solute carrier family 7 (cationic amino acid transporter, y+ system), member 12 (LOC361914), mRNA [NM_001017465]	15.83
Col27a1	Rattus norvegicus collagen, type XXVII, alpha 1 (Col27a1), mRNA [NM_198747]	15.82
Grm1	Rattus norvegicus glutamate receptor, metabotropic 1 (Grm1), transcript variant 1, mRNA [NM_017011]	15.82
Uroc1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDW1] [ENSRNOT00000038251]	15.82
Zdhhc18	Rattus norvegicus zinc finger, DHHC-type containing 18 (Zdhhc18), mRNA [NM_001039339]	15.82
Nhlrc3	PREDICTED: Rattus norvegicus NHL repeat containing 3 (Nhlrc3), mRNA [XM_227139]	15.81
Tmem49	Rattus norvegicus transmembrane protein 49 (Tmem49), mRNA [NM_138839]	15.81
Ccdc86	Rattus norvegicus coiled-coil domain containing 86 (Ccdc86), mRNA [NM_001006974]	15.81
Pcdhga5	Rattus norvegicus protocadherin gamma subfamily A, 5 (Pcdhga5), mRNA [NM_001037137]	15.81
RGD1565806	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A9L3] [ENSRNOT00000035742]	15.81
Mboat4	Rattus norvegicus membrane bound O-acyltransferase domain containing 4 (Mboat4), mRNA [NM_001107317]	15.80
Suv420h2	Rattus norvegicus suppressor of variegation 4-20 homolog 2 (Drosophila) (Suv420h2), mRNA [NM_001107475]	15.80
RGD1304884	Rattus norvegicus similar to RIKEN cDNA 6430548M08 (RGD1304884), mRNA [NM_001107436]	15.79
Fat4	Rattus norvegicus FAT tumor suppressor homolog 4 (Drosophila) (Fat4), mRNA [NM_001191705]	15.79
Ankrd46	Rattus norvegicus ankyrin repeat domain 46 (Ankrd46), mRNA [NM_001013948]	15.79
0	Rattus norvegicus TL0ADA44YP20 mRNA sequence. [FQ219888]	15.79
0	Rattus norvegicus similar to Pyruvate kinase, M2 isozyme (LOC315231), mRNA [XM_235589]	15.79
Kel	Rattus norvegicus Kell blood group, metallo-endopeptidase (Kel), mRNA [NM_001191611]	15.78
Add3	Rattus norvegicus adducin 3 (gamma) (Add3), transcript variant 1, mRNA [NM_001164103]	15.78
Pgpep1	Rattus norvegicus pyroglutamyl-peptidase I (Pgpep1), mRNA [NM_201988]	15.78
0	Q4IH13_GIBZE (Q4IH13) Predicted protein, partial (6%) [TC640504]	15.78
Tmem140	Rattus norvegicus transmembrane protein 140 (Tmem140), mRNA [NM_001009709]	15.78
Adam15	Rattus norvegicus a disintegrin and metallopeptidase domain 15 (metargidin) (Adam15), mRNA [NM_020308]	15.78
RGD1560108	Rattus norvegicus similar to RIKEN cDNA 2700081O15 (RGD1560108), mRNA [NM_001109161]	15.77
Zcchc24	Rattus norvegicus zinc finger, CCHC domain containing 24 (Zcchc24), mRNA [NM_001108394]	15.77
Trim47	Rattus norvegicus tripartite motif-containing 47 (Trim47), mRNA [NM_001109585]	15.77
Znfx1	Rattus norvegicus zinc finger, NFX1-type containing 1 (Znfx1), mRNA [NM_001047860]	15.76
Tmem170b	Rattus norvegicus transmembrane protein 170B (Tmem170b), mRNA [NM_001008774]	15.76
Alpi	Rattus norvegicus alkaline phosphatase, intestinal (Alpi), mRNA [NM_022665]	15.76
Zkscan2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZXU0] [ENSRNOT00000020281]	15.76
Tusc2	Rattus norvegicus tumor suppressor candidate 2 (Tusc2), mRNA [NM_001109297]	15.76
Slc19a1	Rattus norvegicus solute carrier family 19 (folate transporter), member 1 (Slc19a1), transcript variant 1, mRNA [NM_017299]	15.76
42248	Rattus norvegicus selenoprotein 15 (Sep15), mRNA [NM_133297]	15.75
Ncald	Rattus norvegicus neurocalcin delta (Ncald), mRNA [NM_001024371]	15.75

Hif1a	Rattus norvegicus hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) (Hif1a), mRNA [NM_024359]	15.75
Siae	Rattus norvegicus sialic acid acetyltransferase (Siae), mRNA [NM_001108759]	15.75
Oaf	Rattus norvegicus OAF homolog (Drosophila) (Oaf), mRNA [NM_001014090]	15.75
0	roundabout 2 [Source:RefSeq peptide;Acc:NP_115289] [ENSRNOT00000044546]	15.75
0	Tudor domain-containing protein PHF20L1 [Source:UniProtKB/Swiss-Prot;Acc:Q4V9H5] [ENSRNOT00000007564]	15.75
Cbx5	Rattus norvegicus chromobox homolog 5 (HP1 alpha homolog, Drosophila) (Cbx5), mRNA [NM_001106797]	15.74
Whamm	Rattus norvegicus WAS protein homolog associated with actin, golgi membranes and microtubules (Whamm), mRNA [NM_001130728]	15.74
Tnks	Rattus norvegicus tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase (Tnks), mRNA [NM_001106084]	15.74
Syt6	Rattus norvegicus synaptotagmin VI (Syt6), mRNA [NM_022191]	15.74
Map3k12	Rattus norvegicus mitogen activated protein kinase kinase kinase 12 (Map3k12), mRNA [NM_013055]	15.74
RGD1560666	PREDICTED: Rattus norvegicus similar to KIAA1280 protein (RGD1560666), mRNA [XM_001069576]	15.74
Ccdc115	Rattus norvegicus coiled-coil domain containing 115 (Ccdc115), mRNA [NM_001108793]	15.73
Il1rap	Rattus norvegicus interleukin 1 receptor accessory protein (Il1rap), transcript variant 2, mRNA [NM_001167840]	15.73
Ccl9	Rattus norvegicus chemokine (C-C motif) ligand 9 (Ccl9), mRNA [NM_001012357]	15.73
Papd4	Rattus norvegicus PAP associated domain containing 4 (Papd4), mRNA [NM_001008372]	15.72
Adipor2	Rattus norvegicus adiponectin receptor 2 (Adipor2), mRNA [NM_001037979]	15.72
Dlat	Rattus norvegicus dihydrolipoamide S-acetyltransferase (Dlat), nuclear gene encoding mitochondrial protein, mRNA [NM_031025]	15.72
Tapbp	Rattus norvegicus TAP binding protein (Tapbp), mRNA [NM_033098]	15.72
RGD1564167	PREDICTED: Rattus norvegicus similar to basic transcription factor 3 (RGD1564167), mRNA [XM_002727687]	15.72
Pdgfa	Rattus norvegicus platelet-derived growth factor alpha polypeptide (Pdgfa), mRNA [NM_012801]	15.72
Gpr12	Rattus norvegicus G protein-coupled receptor 12 (Gpr12), transcript variant 2, mRNA [NM_030831]	15.71
Exph5	PREDICTED: Rattus norvegicus exophilin 5, transcript variant 2 (Exph5), mRNA [XM_002727059]	15.71
Olr165	Rattus norvegicus olfactory receptor 165 (Olr165), mRNA [NM_001000172]	15.71
Cybas3	Rattus norvegicus cytochrome b, ascorbate dependent 3 (Cybas3), mRNA [NM_001014164]	15.70
Pelp1	Rattus norvegicus proline, glutamate and leucine rich protein 1 (Pelp1), mRNA [NM_001024270]	15.70
Tpd52l2	Rattus norvegicus tumor protein D52-like 2 (Tpd52l2), mRNA [NM_198744]	15.70
Radil	Rattus norvegicus Ras association and DIL domains (Radil), mRNA [NM_001037218]	15.70
Agpat5	Rattus norvegicus 1-acylglycerol-3-phosphate O-acyltransferase 5 (lysophosphatidic acid acyltransferase, epsilon) (Agpat5), mRNA [NM_001134744]	15.70
Sema6c	Rattus norvegicus sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6C (Sema6c), mRNA [NM_017308]	15.69
Sox2	Rattus norvegicus SRY (sex determining region Y)-box 2 (Sox2), mRNA [NM_001109181]	15.69
Acpp	Rattus norvegicus acid phosphatase, prostate (Acpp), transcript variant 1, mRNA [NM_001134901]	15.69
0	AW143110 EST293406 Normalized rat brain, Bento Soares Rattus sp. cDNA clone RGIBD54 5' end, mRNA sequence [AW143110]	15.69
Tnrc6b	Rattus norvegicus trinucleotide repeat containing 6B (Tnrc6b), mRNA [NM_138845]	15.69
Dlg3	Rattus norvegicus discs, large homolog 3 (Drosophila) (Dlg3), mRNA [NM_031639]	15.69
Ppp1r3a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 3A (Ppp1r3a), mRNA [NM_001109222]	15.68
Rxrg	Rattus norvegicus retinoid X receptor gamma (Rxrg), mRNA [NM_031765]	15.68
Exoc2	Rattus norvegicus exocyst complex component 2 (Exoc2), mRNA [NM_134414]	15.68
Rxfp1	Rattus norvegicus relaxin/insulin-like family peptide receptor 1 (Rxfp1), mRNA [NM_201417]	15.68
MAST1	Rattus norvegicus microtubule associated serine/threonine kinase 1 (MAST1), mRNA [NM_181089]	15.67
Tbc1d22b	Rattus norvegicus TBC1 domain family, member 22B (Tbc1d22b), mRNA [NM_001025059]	15.67
Gorab	Rattus norvegicus golgin, RAB6-interacting (Gorab), mRNA [NM_001100563]	15.67
LOC687675	PREDICTED: Rattus norvegicus similar to heparan sulfate D-glucosaminyl 3-O-sulfotransferase 4 (LOC687675), mRNA [XM_001079681]	15.67
Tmem37	Rattus norvegicus transmembrane protein 37 (Tmem37), mRNA [NM_139095]	15.66
Scn4b	Rattus norvegicus sodium channel, voltage-gated, type IV, beta (Scn4b), mRNA [NM_001008880]	15.66
Hsd3b5	Rattus norvegicus hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 5 (Hsd3b5), mRNA [NM_012584]	15.66
Taok3	Rattus norvegicus TAO kinase 3 (Taok3), mRNA [NM_001024254]	15.66
Entpd2	Rattus norvegicus ectonucleoside triphosphate diphosphohydrolase 2 (Entpd2), mRNA [NM_172030]	15.65
Scoc	Rattus norvegicus short coiled-coil protein (Scoc), mRNA [NM_001013235]	15.65
Pax8	Rattus norvegicus paired box 8 (Pax8), mRNA [NM_031141]	15.65
LOC100361049	LRRGT00168 [Source:UniProtKB/TrEMBL;Acc:Q6QI40] [ENSRNOT00000044735]	15.65
0	Putative uncharacterized protein vp130S [Source:UniProtKB/TrEMBL;Acc:Q810D7] [ENSRNOT00000037528]	15.65
Casp2	Rattus norvegicus caspase 2 (Casp2), mRNA [NM_022522]	15.65
Tspan6	Rattus norvegicus tetraspanin 6 (Tspan6), mRNA [NM_001100672]	15.65
RGD1563235	Rattus norvegicus similar to 1700054N08Rik protein (RGD1563235), mRNA [NM_001107441]	15.64
Itgb3bp	Rattus norvegicus integrin beta 3 binding protein (beta3-endonexin) (Itgb3bp), mRNA [NM_001013213]	15.64
Stk32c	Rattus norvegicus serine/threonine kinase 32C (Stk32c), mRNA [NM_001108922]	15.64
LOC689963	Rattus norvegicus hypothetical protein LOC689963 (LOC689963), mRNA [NM_001109560]	15.64
Lmf1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZF16] [ENSRNOT00000000246]	15.63
Grin2b	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate 2B (Grin2b), mRNA [NM_012574]	15.63

0	predicted gene 101 Pseudogene [Source:MGI Symbol;Acc:MGI:2684947] [ENSRNOT00000039049]	15.63
Eml5	PREDICTED: Rattus norvegicus echinoderm microtubule associated protein like 5, transcript variant 2 (Eml5), mRNA [XM_001064078]	15.63
Pi16	Rattus norvegicus peptidase inhibitor 16 (Pi16), mRNA [NM_001170481]	15.63
Secisbp2l	Rattus norvegicus SECIS binding protein 2-like (Secisbp2l), mRNA [NM_001168527]	15.62
Fam65b	Rattus norvegicus family with sequence similarity 65, member B (Fam65b), mRNA [NM_001014009]	15.62
Olr1555	Rattus norvegicus olfactory receptor 1555 (Olr1555), mRNA [NM_001000726]	15.62
Bnip1	Rattus norvegicus BCL2/adenovirus E1B interacting protein 1 (Bnip1), mRNA [NM_080897]	15.62
Snta1	Rattus norvegicus syntrophin, acidic 1 (Snta1), mRNA [NM_001100901]	15.61
Usp30	Rattus norvegicus ubiquitin specific peptidase 30 (Usp30), mRNA [NM_001107153]	15.61
Rps6ka2	Rattus norvegicus ribosomal protein S6 kinase polypeptide 2 (Rps6ka2), mRNA [NM_057128]	15.61
Sec24b	Rattus norvegicus SEC24 family, member B (S. cerevisiae) (Sec24b), mRNA [NM_001106474]	15.61
Tsku	Rattus norvegicus tsukushin (Tsku), mRNA [NM_001009965]	15.60
Prc1	Rattus norvegicus protein regulator of cytokinesis 1 (Prc1), mRNA [NM_001107529]	15.60
Tpst2	Rattus norvegicus tyrosylprotein sulfotransferase 2 (Tpst2), mRNA [NM_001008508]	15.60
RGD1311249	Rattus norvegicus similar to RIKEN cDNA B230312A22 (RGD1311249), mRNA [NM_001013931]	15.60
Znf688	Uncharacterized proteinZinc finger protein 688 (Predicted), isoform CRA_b [Source:UniProtKB/TrEMBL;Acc:D3ZAB7] [ENSRNOT00000024858]	15.59
Ptar1	Rattus norvegicus protein prenyltransferase alpha subunit repeat containing 1 (Ptar1), mRNA [NM_001105760]	15.59
Il20	Rattus norvegicus interleukin 20 (Il20), mRNA [NM_001143881]	15.59
Birc6	Rattus norvegicus baculoviral IAP repeat-containing 6 (Birc6), mRNA [NM_001170596]	15.59
Prpf8	Rattus norvegicus PRP8 pre-mRNA processing factor 8 homolog (S. cerevisiae) (Prpf8), mRNA [NM_001191590]	15.58
Mfap3l	Rattus norvegicus microfibrillar-associated protein 3-like (Mfap3l), mRNA [NM_001012049]	15.58
Stmn2	Rattus norvegicus stathmin-like 2 (Stmn2), mRNA [NM_053440]	15.58
MGC94199	Rattus norvegicus similar to RIKEN cDNA 2610301B20; EST AI428449 (MGC94199), mRNA [NM_001007746]	15.58
0	SUMO-conjugating enzyme UBC9 [Source:UniProtKB/Swiss-Prot;Acc:P63281] [ENSRNOT00000024406]	15.58
Stat1	Rattus norvegicus signal transducer and activator of transcription 1 (Stat1), transcript variant alpha, mRNA [NM_032612]	15.57
Atmin	Rattus norvegicus ATM interactor (Atmin), mRNA [NM_001191786]	15.57
Cdig2	Rattus norvegicus Cdig2 protein (Cdig2), mRNA [NM_153624]	15.57
0	Rattus norvegicus TL0ADA32YM01 mRNA sequence. [FQ221714]	15.57
Lats2	Rattus norvegicus large tumor suppressor 2 (Lats2), mRNA [NM_001107267]	15.56
Baz2a	Rattus norvegicus bromodomain adjacent to zinc finger domain, 2A (Baz2a), mRNA [NM_001107158]	15.56
Wdr54	Rattus norvegicus WD repeat domain 54 (Wdr54), mRNA [NM_001109245]	15.56
Rpl23a	Rattus norvegicus ribosomal protein L23a (Rpl23a), mRNA [NM_001108283]	15.55
RGD1560695	PREDICTED: Rattus norvegicus similar to hypothetical protein 4930474N05 (RGD1560695), mRNA [XM_001074018]	15.55
Zcchc2	Rattus norvegicus zinc finger, CCHC domain containing 2 (Zcchc2), mRNA [NM_001122677]	15.55
LOC303448	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC303448), mRNA [NM_001037190]	15.55
Ifna4	Rattus norvegicus interferon, alpha 4 (Ifna4), mRNA [NM_001106667]	15.55
Npat	Rattus norvegicus nuclear protein, ataxia-telangiectasia locus (Npat), mRNA [NM_001108147]	15.55
Olr325	Rattus norvegicus olfactory receptor 325 (Olr325), mRNA [NM_001000247]	15.55
Bsg	Rattus norvegicus basigin (Bsg), transcript variant 1, mRNA [NM_001109882]	15.54
Pacsin1	Rattus norvegicus protein kinase C and casein kinase substrate in neurons 1 (Pacsin1), mRNA [NM_017294]	15.54
Wfikkn1	Rattus norvegicus WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 1 (Wfikkn1), mRNA [NM_001129776]	15.53
Sik1	Rattus norvegicus salt-inducible kinase 1 (Sik1), mRNA [NM_021693]	15.53
Lasp1	Rattus norvegicus LIM and SH3 protein 1 (Lasp1), mRNA [NM_032613]	15.53
Drd2	Rattus norvegicus dopamine receptor D2 (Drd2), mRNA [NM_012547]	15.53
Ywhah	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide (Ywhah), mRNA [NM_013052]	15.52
Fech	Rattus norvegicus ferrochelatase (Fech), nuclear gene encoding mitochondrial protein, mRNA [NM_001108434]	15.52
Otof	Otoferlin [Source:UniProtKB/Swiss-Prot;Acc:Q9ERC5] [ENSRNOT00000013712]	15.52
Fam155b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4E6] [ENSRNOT00000057920]	15.52
0	BC046289 Sec22l3 protein {Mus musculus} (exp=-1; wgp=0; cg=0), complete [TC638555]	15.52
LOC360479	Rattus norvegicus similar to hypothetical protein (LOC360479), mRNA [NM_001014115]	15.52
Pcgf3	Rattus norvegicus polycomb group ring finger 3 (Pcgf3), mRNA [NM_001107245]	15.51
Mcart1	Rattus norvegicus mitochondrial carrier triple repeat 1 (Mcart1), nuclear gene encoding mitochondrial protein, mRNA [NM_001024785]	15.51
Fam83e	PREDICTED: Rattus norvegicus family with sequence similarity 83, member E (Fam83e), mRNA [XM_001079852]	15.51
Shisa2	Rattus norvegicus shisa homolog 2 (Xenopus laevis) (Shisa2), mRNA [NM_001191936]	15.51
LOC685796	PREDICTED: Rattus norvegicus similar to similar to RIKEN cDNA 1700001E04 (LOC685796), mRNA [XM_001065304]	15.50
Wwp1	Rattus norvegicus WW domain containing E3 ubiquitin protein ligase 1 (Wwp1), mRNA [NM_001024757]	15.50
RGD1308430	Rattus norvegicus similar to 1700123O20Rik protein (RGD1308430), mRNA [NM_001108376]	15.50
Cacna1e	Rattus norvegicus voltage-activated calcium channel alpha-1 subunit (rbe-ii) mRNA, complete cds. [L15453]	15.50
Ppfia2	Rattus norvegicus protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 2 (Ppfia2), mRNA [NM_001108745]	15.50

Sap130	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLP9] [ENSRNOT00000022761]	15.49
Acox1	Rattus norvegicus acyl-Coenzyme A oxidase-like (Acox1), mRNA [NM_001106508]	15.49
Rpl10	Rattus norvegicus ribosomal protein L10 (Rpl10), mRNA [NM_031100]	15.49
Gnb1	Rattus norvegicus guanine nucleotide binding protein (G protein), beta polypeptide 1 (Gnb1), mRNA [NM_030987]	15.49
RGD1560257	PREDICTED: Rattus norvegicus similar to hypothetical protein A630008I04 (RGD1560257), mRNA [XM_001063637]	15.49
Mapk8	Mitogen-activated protein kinase 8 [Source:UniProtKB/Swiss-Prot;Acc:P49185] [ENSRNOT00000027338]	15.49
Tctn3	PREDICTED: Rattus norvegicus tectonic family member 3 (Tctn3), mRNA [XM_001053561]	15.48
Txndc16	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQK4] [ENSRNOT00000008372]	15.48
Zdhhc1	Rattus norvegicus zinc finger, DHHC-type containing 1 (Zdhhc1), mRNA [NM_001039099]	15.48
Znf865	Rattus norvegicus zinc finger protein 865 (Znf865), mRNA [NM_001134544]	15.48
Pcsk2	Rattus norvegicus proprotein convertase subtilisin/kexin type 2 (Pcsk2), mRNA [NM_012746]	15.48
Igsf1	Rattus norvegicus immunoglobulin superfamily, member 1 (Igsf1), mRNA [NM_175763]	15.47
Polr3d	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide D (Polr3d), mRNA [NM_001031653]	15.47
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC315534), mRNA [XM_235981]	15.47
Abcc1	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 1 (Abcc1), mRNA [NM_022281]	15.47
Tmem185b	Rattus norvegicus transmembrane protein 185B (Tmem185b), mRNA [NM_001191668]	15.46
Rabif	Rattus norvegicus RAB interacting factor (Rabif), mRNA [NM_001007678]	15.46
Mtss1	Rattus norvegicus metastasis suppressor 1 (Mtss1), mRNA [NM_001130563]	15.46
Plcb1	Rattus norvegicus phospholipase C, beta 1 (phosphoinositide-specific) (Plcb1), mRNA [NM_001077641]	15.46
Clic4	Rattus norvegicus chloride intracellular channel 4 (Clic4), nuclear gene encoding mitochondrial protein, mRNA [NM_031818]	15.46
Ndel1	Rattus norvegicus nudE nuclear distribution gene E homolog (A. nidulans)-like 1 (Ndel1), mRNA [NM_133320]	15.46
Cenpn	Rattus norvegicus centromere protein N (Cenpn), mRNA [NM_001008366]	15.45
Plxd1	Rattus norvegicus plexin D1 (Plxd1), mRNA [NM_001107881]	15.45
Thrap3	Rattus norvegicus thyroid hormone receptor associated protein 3 (Thrap3), mRNA [NM_001009693]	15.44
Abca2	Rattus norvegicus ATP-binding cassette, subfamily A (ABC1), member 2 (Abca2), mRNA [NM_024396]	15.44
Ndufaf1	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 1 (Ndufaf1), mRNA [NM_001106500]	15.44
Ddx3x	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked (Ddx3x), mRNA [NM_001108246]	15.44
Kirrel	Rattus norvegicus kin of IRRE like (Drosophila) (Kirrel), mRNA [NM_207606]	15.43
Dnajc15	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 15 (Dnajc15), mRNA [NM_001106050]	15.43
RGD1562339	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AC80] [ENSRNOT00000002408]	15.42
0	Q3U6G1_MOUSE (Q3U6G1) Bone marrow macrophage cDNA, RIKEN full-length enriched library, clone:I830125G18 product:biliverdin reductase B (flavin reductase (NADPH)), full insert sequence, partial (78%) [TC609126]	15.42
Inha	Rattus norvegicus inhibin alpha (Inha), mRNA [NM_012590]	15.42
Pex10	Rattus norvegicus peroxisomal biogenesis factor 10 (Pex10), mRNA [NM_001109405]	15.42
Cd2bp2	Rattus norvegicus Cd2 (cytoplasmic tail) binding protein 2 (Cd2bp2), mRNA [NM_001106297]	15.42
Plekhb2	Rattus norvegicus pleckstrin homology domain containing, family B (evectins) member 2 (Plekhb2), mRNA [NM_001106899]	15.42
Lrrc7	Rattus norvegicus leucine rich repeat containing 7 (Lrrc7), mRNA [NM_057142]	15.42
Dcxr	Rattus norvegicus dicarbonyl L-xylulose reductase (Dcxr), mRNA [NM_134387]	15.41
Bzw1	Rattus norvegicus basic leucine zipper and W2 domains 1 (Bzw1), mRNA [NM_198789]	15.41
Josd1	Rattus norvegicus Josephin domain containing 1 (Josd1), mRNA [NM_001025009]	15.41
LOC314942	PREDICTED: Rattus norvegicus similar to CUB and Sushi multiple domains 3 isoform 1, transcript variant 4 (LOC314942), mRNA [XM_001063221]	15.41
Ube2f	Rattus norvegicus ubiquitin-conjugating enzyme E2F (putative) (Ube2f), mRNA [NM_001008381]	15.40
Cdkn1b	Rattus norvegicus cyclin-dependent kinase inhibitor 1B (Cdkn1b), mRNA [NM_031762]	15.40
LOC361963	PREDICTED: Rattus norvegicus similar to phosphoglycerate mutase (EC 5.4.2.1) B chain - rat (LOC361963), miscRNA [XR_086660]	15.40
Ogn	Rattus norvegicus osteoglycin (Ogn), mRNA [NM_001106103]	15.40
Irak1	Rattus norvegicus interleukin-1 receptor-associated kinase 1 (Irak1), mRNA [NM_001127555]	15.40
Flot1	Rattus norvegicus flotillin 1 (Flot1), mRNA [NM_022701]	15.40
Capn1	Rattus norvegicus calpain 1 (Capn1), mRNA [NM_019152]	15.39
Gm672	Rattus norvegicus gene model 672, (NCBI) (Gm672), mRNA [NM_001108891]	15.39
RGD1306924	RCG27015, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVR0] [ENSRNOT00000018460]	15.39
Insig1	Rattus norvegicus insulin induced gene 1 (Insig1), mRNA [NM_022392]	15.39
Vdac2	Rattus norvegicus voltage-dependent anion channel 2 (Vdac2), nuclear gene encoding mitochondrial protein, mRNA [NM_031354]	15.39
Vamp7	Rattus norvegicus vesicle-associated membrane protein 7 (Vamp7), mRNA [NM_053531]	15.38
LOC365723	PREDICTED: Rattus norvegicus similar to zinc finger protein 458 (LOC365723), miscRNA [XR_086165]	15.38
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC317168), mRNA [XM_228411]	15.38
Epn2	Rattus norvegicus epsin 2 (Epn2), transcript variant 2, mRNA [NM_001033914]	15.38
Pde2a	Rattus norvegicus phosphodiesterase 2A, cGMP-stimulated (Pde2a), transcript variant 2, mRNA [NM_031079]	15.38
Clec2l	Rattus norvegicus C-type lectin domain family 2, member L (Clec2l), mRNA [NM_001044233]	15.38
Mare	Rattus norvegicus alpha globin regulatory element containing gene (Mare), mRNA [NM_001034936]	15.38

Olr1253	Rattus norvegicus olfactory receptor 1253 (Olr1253), mRNA [NM_001000805]	15.37
Vma21	PREDICTED: Rattus norvegicus similar to 2610030H06Rik protein (RGD1566155), mRNA [XM_001067193]	15.37
Zbtb25	Rattus norvegicus zinc finger and BTB domain containing 25 (Zbtb25), mRNA [NM_199496]	15.37
Ecop	Rattus norvegicus EGFR-coamplified and overexpressed protein (Ecop), mRNA [NM_001108630]	15.37
Vip	Rattus norvegicus vasoactive intestinal peptide (Vip), mRNA [NM_053991]	15.37
Mpzl1	Rattus norvegicus myelin protein zero-like 1 (Mpzl1), mRNA [NM_001007728]	15.37
Ctsd	Rattus norvegicus cathepsin D (Ctsd), mRNA [NM_134334]	15.37
Ctrb1	Rattus norvegicus chymotrypsinogen B1 (Ctrb1), mRNA [NM_012536]	15.37
Ccrn4l	Rattus norvegicus CCR4 carbon catabolite repression 4-like (<i>S. cerevisiae</i>) (Ccrn4l), mRNA [NM_138526]	15.37
LOC685079	RCG32134, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZY25] [ENSRNOT00000030054]	15.36
Tcf3	Rattus norvegicus transcription factor 3 (Tcf3), mRNA [NM_001107865]	15.36
Jazf1	PREDICTED: Rattus norvegicus JAZF zinc finger 1 (Jazf1), mRNA [XM_002726367]	15.36
Ankh	Rattus norvegicus ankylosis, progressive homolog (mouse) (Ankh), mRNA [NM_053714]	15.36
Cacna2d2	Rattus norvegicus calcium channel, voltage-dependent, alpha 2/delta subunit 2 (Cacna2d2), mRNA [NM_175592]	15.36
Fitm2	Rattus norvegicus fat storage-inducing transmembrane protein 2 (Fitm2), mRNA [NM_001107799]	15.36
Papolg	Rattus norvegicus poly(A) polymerase gamma (Papolg), mRNA [NM_001107244]	15.35
Rnf167	Rattus norvegicus ring finger protein 167 (Rnf167), mRNA [NM_001008361]	15.35
Mad211	Rattus norvegicus MAD2 mitotic arrest deficient-like 1 (yeast) (Mad211), mRNA [NM_001106594]	15.35
H2afy2	Rattus norvegicus H2A histone family, member Y2 (H2afy2), mRNA [NM_001135807]	15.35
Zfp36l2	Rattus norvegicus zinc finger protein 36, C3H type-like 2 (Zfp36l2), mRNA [NM_001036626]	15.35
Pvalb	Rattus norvegicus parvalbumin (Pvalb), mRNA [NM_022499]	15.35
Kank1	Rattus norvegicus KN motif and ankyrin repeat domains 1 (Kank1), mRNA [NM_001037197]	15.35
Cdyl2	Rattus norvegicus chromodomain protein, Y chromosome-like 2 (Cdyl2), mRNA [NM_001106189]	15.34
Tmod4	Rattus norvegicus tropomodulin 4 (Tmod4), mRNA [NM_001106449]	15.34
Neb1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A164] [ENSRNOT00000037601]	15.34
Myo6	PREDICTED: Rattus norvegicus myosin VI (Myo6), mRNA [XM_001061392]	15.34
LOC291686	PREDICTED: Rattus norvegicus similar to 60S ribosomal protein L23a (LOC291686), mRNA [XM_002725324]	15.34
Cpeb3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9M2] [ENSRNOT00000047387]	15.34
Cenpq	Rattus norvegicus centromere protein Q (Cenpq), mRNA [NM_001014215]	15.34
RGD1561849	Rattus norvegicus similar to RIKEN cDNA 3110035E14 (RGD1561849), mRNA [NM_001109260]	15.34
Clec12b	Rattus norvegicus C-type lectin domain family 12, member B (Clec12b), mRNA [NM_001109353]	15.33
Lenep	Rattus norvegicus lens epithelial protein (Lenep), mRNA [NM_053614]	15.33
Fam198a	AMGNNUC:TRBA2-00002-F12-WZE trba2 (10286) Rattus norvegicus cDNA clone trba2-00002-f12, mRNA sequence [CB606389]	15.33
Gfap	Rattus norvegicus glial fibrillary acidic protein (Gfap), mRNA [NM_017009]	15.33
Ppp1cb	Rattus norvegicus protein phosphatase 1, catalytic subunit, beta isoform (Ppp1cb), mRNA [NM_013065]	15.33
Slc7a6os	Rattus norvegicus solute carrier family 7, member 6 opposite strand (Slc7a6os), mRNA [NM_139328]	15.32
Rtn2	Rattus norvegicus reticulon 2 (Rtn2), mRNA [NM_201562]	15.32
Phlpp1	Rattus norvegicus PH domain and leucine rich repeat protein phosphatase 1 (Phlpp1), mRNA [NM_021657]	15.32
Pklr	Rattus norvegicus pyruvate kinase, liver and RBC (Pklr), nuclear gene encoding mitochondrial protein, mRNA [NM_012624]	15.32
LOC688173	PREDICTED: Rattus norvegicus similar to Telethonin (Titin cap protein) (LOC688173), mRNA [XM_001081394]	15.32
Vps53	Rattus norvegicus vacuolar protein sorting 53 homolog (<i>S. cerevisiae</i>) (Vps53), mRNA [NM_001105813]	15.31
Trak2	Rattus norvegicus trafficking protein, kinesin binding 2 (Trak2), mRNA [NM_133560]	15.31
Son	Rattus norvegicus Son DNA binding protein (Son), transcript variant 2, mRNA [NM_001170328]	15.31
Tmub1	Rattus norvegicus transmembrane and ubiquitin-like domain containing 1 (Tmub1), transcript variant 2, mRNA [NM_001080153]	15.31
Pdgfa	Rattus norvegicus platelet-derived growth factor alpha polypeptide (Pdgfa), mRNA [NM_012801]	15.31
Sh2b1	Rattus norvegicus SH2B adaptor protein 1 (Sh2b1), transcript variant 1, mRNA [NM_134456]	15.30
RGD1310862	PREDICTED: Rattus norvegicus similar to adult retina protein (RGD1310862), mRNA [XM_001064739]	15.30
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZVW2] [ENSRNOT00000030148]	15.30
Blcap	Rattus norvegicus bladder cancer associated protein homolog (human) (Blcap), mRNA [NM_133582]	15.30
Acvr1	Rattus norvegicus activin A receptor, type I (Acvr1), mRNA [NM_024486]	15.29
Mospd2	Rattus norvegicus motile sperm domain containing 2 (Mospd2), mRNA [NM_001134588]	15.29
RGD1307041	Rattus norvegicus similar to hypothetical protein FLJ11305 (RGD1307041), mRNA [NM_001169144]	15.29
Uqcrb	Rattus norvegicus ubiquinol-cytochrome c reductase binding protein (Uqcrb), nuclear gene encoding mitochondrial protein, mRNA [NM_001127553]	15.28
Etv5	Rattus norvegicus ets variant 5 (Etv5), mRNA [NM_001107082]	15.28
LOC681766	Rattus norvegicus hypothetical protein LOC681766 (LOC681766), mRNA [NM_001163562]	15.28
Syt2	Rattus norvegicus synaptotagmin II (Syt2), mRNA [NM_012665]	15.28
Ttc5	Rattus norvegicus tetratricopeptide repeat domain 5 (Ttc5), mRNA [NM_001013131]	15.28
Perp	Rattus norvegicus PERP, TP53 apoptosis effector (Perp), mRNA [NM_001106265]	15.28
0	Rattus norvegicus TL0ADA43YL03 mRNA sequence. [FQ220235]	15.28

Myt11	Rattus norvegicus myelin transcription factor 1-like (Myt11), mRNA [NM_053888]	15.28
Pars2	Rattus norvegicus prolyl-tRNA synthetase 2, mitochondrial (putative) (Pars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001014064]	15.28
Slc30a7	Rattus norvegicus solute carrier family 30 (zinc transporter), member 7 (Slc30a7), mRNA [NM_001191715]	15.27
Khdrbs2	Rattus norvegicus KH domain containing, RNA binding, signal transduction associated 2 (Khdrbs2), mRNA [NM_133318]	15.27
Cbr1	Rattus norvegicus carbonyl reductase 1 (Cbr1), mRNA [NM_019170]	15.27
LOC317456	Rattus norvegicus hypothetical LOC317456 (LOC317456), mRNA [NM_001047894]	15.27
Dhcr24	Rattus norvegicus 24-dehydrocholesterol reductase (Dhcr24), mRNA [NM_001080148]	15.26
Dennd5a	Rattus norvegicus DENN/MADD domain containing 5A (Dennd5a), mRNA [NM_001107546]	15.26
0	BC052456 Fcho2 {Mus musculus} (exp=-1; wgp=0; cg=0), partial (11%) [TC610872]	15.26
0	Rattus norvegicus similar to hypothetical protein DKFZp761B107 (LOC305415), mRNA [XM_223492]	15.26
Nipal4	Rattus norvegicus NIPA-like domain containing 4 (Nipal4), mRNA [NM_001106995]	15.26
Bag2	Rattus norvegicus Bcl2-associated athanogene 2 (Bag2), mRNA [NM_001128195]	15.26
Fam53c	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZH55] [ENSRNOT00000027499]	15.25
Fis1	Rattus norvegicus fission 1 (mitochondrial outer membrane) homolog (S. cerevisiae) (Fis1), nuclear gene encoding mitochondrial protein, mRNA [NM_001105919]	15.25
Ubap1	Rattus norvegicus ubiquitin-associated protein 1 (Ubap1), mRNA [NM_001012190]	15.25
Idi2	Rattus norvegicus isopentenyl-diphosphate delta isomerase 2 (Idi2), mRNA [NM_001192008]	15.25
Fam96b	Rattus norvegicus family with sequence similarity 96, member B (Fam96b), mRNA [NM_001144854]	15.25
Gng5	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 5 (Gng5), mRNA [NM_024377]	15.24
0	Q7TQF0_MOUSE (Q7TQF0) Nid2 protein, partial (17%) [TC601702]	15.24
Asb14	PREDICTED: Rattus norvegicus ankyrin repeat and SOCS box-containing 14, transcript variant 1 (Asb14), mRNA [XM_001055574]	15.23
Cdipt	Rattus norvegicus CDP-diacylglycerol--inositol 3-phosphatidyltransferase (phosphatidylinositol synthase) (Cdipt), mRNA [NM_138899]	15.23
Ldb1	Rattus norvegicus LIM domain binding 1 (Ldb1), mRNA [NM_001107601]	15.23
Arl13b	Rattus norvegicus ADP-ribosylation factor-like 13B (Arl13b), mRNA [NM_001107101]	15.23
Rgr	Rattus norvegicus retinal G protein coupled receptor (Rgr), mRNA [NM_001107299]	15.23
LOC689587	PREDICTED: Rattus norvegicus similar to chromosome 9 open reading frame 79 (LOC689587), mRNA [XM_001071271]	15.23
Lix1	Rattus norvegicus Lix1 homolog (chicken) (Lix1), mRNA [NM_001106214]	15.22
Dlx3	Rattus norvegicus distal-less homeobox 3 (Dlx3), mRNA [NM_001105832]	15.22
LOC682999	Rattus norvegicus hypothetical protein LOC682999 (LOC682999), mRNA [NM_001127600]	15.22
LOC687739	PREDICTED: Rattus norvegicus hypothetical protein LOC687739 (LOC687739), mRNA [XM_001079981]	15.21
Sema4d	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D (Sema4d), mRNA [NM_001170563]	15.21
LOC688776	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAL7] [ENSRNOT00000049703]	15.21
RGD1561537	PREDICTED: Rattus norvegicus similar to putative repair and recombination helicase RAD26L, transcript variant 1 (RGD1561537), mRNA [XM_001058999]	15.21
Dbp	Rattus norvegicus D site of albumin promoter (albumin D-box) binding protein (Dbp), mRNA [NM_012543]	15.21
Drd2	Rattus norvegicus dopamine receptor D2 (Drd2), mRNA [NM_012547]	15.21
Nrip3	Rattus norvegicus nuclear receptor interacting protein 3 (Nrip3), mRNA [NM_001108498]	15.21
LOC100360472	PREDICTED: Rattus norvegicus Trf-proximal protein homolog (LOC100360472), mRNA [XM_002730018]	15.21
Tgm3	Rattus norvegicus transglutaminase 3, E polypeptide (Tgm3), mRNA [NM_001108959]	15.21
Ckap5	Ckap5 protein [Source:UniProtKB/TrEMBL;Acc:Q32Q01] [ENSRNOT00000021837]	15.21
Defb24	Rattus norvegicus defensin beta 24 (Defb24), mRNA [NM_001037508]	15.20
Eif1ay	Rattus norvegicus eukaryotic translation initiation factor 1A, Y-linked (Eif1ay), mRNA [NM_001106963]	15.20
Znhit1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNG9] [ENSRNOT00000001922]	15.20
Whsc111	Rattus norvegicus Wolf-Hirschhorn syndrome candidate 1-like 1 (human) (Whsc111), mRNA [NM_001106090]	15.20
Kctd7	Rattus norvegicus potassium channel tetramerisation domain containing 7 (Kctd7), mRNA [NM_001128194]	15.19
LOC683469	Rattus norvegicus similar to RNA polymerase II transcription factor SIII subunit A2 (Elongin A2) (EloA2) (Transcription elongation factor B polypeptide 3B) (LOC683469), mRNA [NM_001115040]	15.19
Ythdc1	Rattus norvegicus YTH domain containing 1 (Ythdc1), mRNA [NM_133423]	15.19
Sbno1	Rattus norvegicus strawberry notch homolog 1 (Drosophila) (Sbno1), mRNA [NM_001107138]	15.19
Acvr1c	Rattus norvegicus activin A receptor, type IC (Acvr1c), mRNA [NM_139090]	15.19
Neu1	Rattus norvegicus sialidase 1 (lysosomal sialidase) (Neu1), mRNA [NM_031522]	15.19
Spem1	Rattus norvegicus spermatid maturation 1 (Spem1), mRNA [NM_001109653]	15.18
Polr2e	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide E (Polr2e), mRNA [NM_001109614]	15.18
Mobk13	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 3 (yeast) (Mobk13), mRNA [NM_133528]	15.18
Rcc2	PREDICTED: Rattus norvegicus regulator of chromosome condensation 2 (Rcc2), mRNA [XM_216557]	15.18
Rap2a	RAS related protein 2a [Source:RefSeq peptide;Acc:NP_446193] [ENSRNOT00000032395]	15.18
Alkbh	Rattus norvegicus alkB, alkylation repair homolog (E. coli) (Alkbh), mRNA [NM_001108718]	15.18
Shank2	Rattus norvegicus SH3 and multiple ankyrin repeat domains 2 (Shank2), transcript variant 1, mRNA [NM_201350]	15.18
LOC680319	Rattus norvegicus hypothetical protein LOC680319 (LOC680319), mRNA [NM_001109401]	15.18
Ly86	Rattus norvegicus lymphocyte antigen 86 (Ly86), mRNA [NM_001106128]	15.17
Gpr176	Probable G-protein coupled receptor 176 [Source:UniProtKB/Swiss-Prot;Acc:Q64017] [ENSRNOT00000007882]	15.17
LOC499330	Rattus norvegicus similar to Nicotinamide riboside kinase 1 (LOC499330), mRNA [NM_001024292]	15.17

Pcyox11	Rattus norvegicus prenylcysteine oxidase 1 like (Pcyox11), mRNA [NM_001134542]	15.17
RGD1563982	similar to F-box only protein 27 (RGD1563982), mRNA [Source:RefSeq DNA;Acc:NM_001110491] [ENSRNOT00000026997]	15.17
Aldh18a1	Rattus norvegicus aldehyde dehydrogenase 18 family, member A1 (Aldh18a1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108524]	15.17
Rras2	Rattus norvegicus related RAS viral (r-ras) oncogene homolog 2 (Rras2), mRNA [NM_001013434]	15.17
Jph1	Rattus norvegicus junctophilin 1 (Jph1), mRNA [NM_001106630]	15.16
Dpp10	Rattus norvegicus dipeptidylpeptidase 10 (Dpp10), mRNA [NM_001012205]	15.16
Scyl2	Rattus norvegicus SCY1-like 2 (S. cerevisiae) (Scyl2), mRNA [NM_001191780]	15.16
Pcdhgb2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFX5] [ENSRNOT00000065447]	15.16
0	TCDD-inducible poly(ADP-ribose) polymerase (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZMH5] [ENSRNOT00000015387]	15.15
Hcrt	Rattus norvegicus hypocretin (Hcrt), mRNA [NM_013179]	15.15
Doc2b	Rattus norvegicus double C2-like domains, beta (Doc2b), mRNA [NM_031142]	15.15
Kcnmb2	Rattus norvegicus potassium large conductance calcium-activated channel, subfamily M, beta member 2 (Kcnmb2), mRNA [NM_176861]	15.15
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC291543), mRNA [XM_225871]	15.14
Atad3a	Rattus norvegicus ATPase family, AAA domain containing 3A (Atad3a), nuclear gene encoding mitochondrial protein, mRNA [NM_001034922]	15.14
Dynlt1	Rattus norvegicus dynein light chain Tctex-type 1 (Dynlt1), mRNA [NM_031318]	15.14
Zik1	PREDICTED: Rattus norvegicus zinc finger protein interacting with K protein 1 homolog (mouse) (Zik1), mRNA [XM_001076034]	15.13
Ypel5	Rattus norvegicus yippee-like 5 (Drosophila) (Ypel5), mRNA [NM_001035221]	15.13
Narf	Rattus norvegicus nuclear prelamin A recognition factor (Narf), mRNA [NM_001039207]	15.13
Usp8	Rattus norvegicus ubiquitin specific peptidase 8 (Usp8), mRNA [NM_001106502]	15.13
Emilin1	Rattus norvegicus elastin microfibril interfacier 1 (Emilin1), mRNA [NM_001106710]	15.13
Znf474	Rattus norvegicus zinc finger protein 474 (Znf474), mRNA [NM_001107380]	15.13
Znf655	Rattus norvegicus zinc finger protein 655 (Znf655), mRNA [NM_001008362]	15.12
Zbtb43	Rattus norvegicus zinc finger and BTB domain containing 43 (Zbtb43), mRNA [NM_001012094]	15.12
0	PREDICTED: Rattus norvegicus similar to sidekick 1 (RGD1560686), miscRNA [XR_085987]	15.12
Ttbk1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAU7] [ENSRNOT00000024824]	15.12
Vps29	Rattus norvegicus vacuolar protein sorting 29 homolog (S. cerevisiae) (Vps29), mRNA [NM_001105932]	15.12
LOC691684	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC691684), mRNA [XM_001079259]	15.12
Inpp5b	Rattus norvegicus inositol polyphosphate-5-phosphatase B (Inpp5b), nuclear gene encoding mitochondrial protein, mRNA [NM_001100755]	15.11
LOC296300	Rattus norvegicus similar to zinc finger protein 341 (LOC296300), mRNA [NM_001047859]	15.11
Il3ra	Rattus norvegicus interleukin 3 receptor, alpha (Il3ra), mRNA [NM_139260]	15.11
Folr2	Rattus norvegicus folate receptor 2 (fetal) (Folr2), mRNA [NM_001106283]	15.11
Mcf2	Rattus norvegicus multiple coagulation factor deficiency 2 (Mcf2), mRNA [NM_139253]	15.11
Aak1	Rattus norvegicus AP2 associated kinase 1 (Aak1), mRNA [NM_001173450]	15.10
Klf9	Rattus norvegicus Kruppel-like factor 9 (Klf9), mRNA [NM_057211]	15.10
0	RNA binding motif protein 4 [Source:RefSeq peptide;Acc:NP_001163955] [ENSRNOT00000054844]	15.10
Uprt	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABC7] [ENSRNOT00000033494]	15.10
Ankrd34c	Rattus norvegicus ankyrin repeat domain 34C (Ankrd34c), mRNA [NM_001106845]	15.10
Mb	Rattus norvegicus myoglobin (Mb), mRNA [NM_021588]	15.10
Smo	Rattus norvegicus smoothened homolog (Drosophila) (Smo), mRNA [NM_012807]	15.10
Usp47	Rattus norvegicus ubiquitin specific peptidase 47 (Usp47), mRNA [NM_001107542]	15.09
Cacng2	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 2 (Cacng2), mRNA [NM_053351]	15.09
Pdha1	Rattus norvegicus pyruvate dehydrogenase (lipoamide) alpha 1 (Pdha1), nuclear gene encoding mitochondrial protein, mRNA [NM_001004072]	15.09
Zfp141	PREDICTED: Rattus norvegicus similar to zinc finger protein 420 (LOC690343), mRNA [XM_001074160]	15.09
Mcf2l	Rattus norvegicus MCF.2 cell line derived transforming sequence-like (Mcf2l), mRNA [NM_053951]	15.09
0	BF284235 EST448826 Rat Gene Index, normalized rat, Rattus norvegicus cDNA Rattus norvegicus cDNA clone RGIEN17 3' sequence, mRNA sequence [BF284235]	15.09
Myc	Rattus norvegicus myelocytomatosis oncogene (Myc), mRNA [NM_012603]	15.09
LOC499465	Rattus norvegicus hypothetical protein LOC499465 (LOC499465), mRNA [NM_001025038]	15.08
Rnf2	Rattus norvegicus ring finger protein 2 (Rnf2), mRNA [NM_001025667]	15.08
Mlph	Rattus norvegicus melanophilin (Mlph), mRNA [NM_001012135]	15.08
Unc119	Rattus norvegicus UNC-119 homolog (C. elegans) (Unc119), mRNA [NM_017188]	15.08
Muc4	PREDICTED: Rattus norvegicus mucin 4, cell surface associated (Muc4), mRNA [XM_221384]	15.08
LOC502371	PREDICTED: Rattus norvegicus similar to 40S ribosomal protein S21 (LOC502371), mRNA [XM_001053958]	15.07
Nmt1	Rattus norvegicus N-myristoyltransferase 1 (Nmt1), mRNA [NM_148891]	15.07
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZT40] [ENSRNOT00000041811]	15.07
Grhl2	Rattus norvegicus grainyhead-like 2 (Drosophila) (Grhl2), mRNA [NM_001134527]	15.07
Hrh3	Rattus norvegicus histamine receptor H3 (Hrh3), mRNA [NM_053506]	15.07
LOC689996	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z801] [ENSRNOT00000058976]	15.07
Kcnrg	Rattus norvegicus potassium channel regulator (Kcnrg), mRNA [NM_001191687]	15.06
Pcdhb9	Rattus norvegicus protocadherin beta 9 (Pcdhb9), mRNA [NM_001109390]	15.05

Arhgap5	Rattus norvegicus Rho GTPase activating protein 5 (Arhgap5), mRNA [NM_001047869]	15.05
Oprm1	Rattus norvegicus opioid receptor, mu 1 (Oprm1), transcript variant MOR-1A, mRNA [NM_001038597]	15.05
Xrcc6	Rattus norvegicus X-ray repair complementing defective repair in Chinese hamster cells 6 (Xrcc6), mRNA [NM_139080]	15.05
H6pd	Rattus norvegicus hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase) (H6pd), mRNA [NM_001106698]	15.05
Igsf21	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZH04] [ENSRNOT00000051793]	15.05
Ctnna2	Rattus norvegicus catenin (cadherin associated protein), alpha 2 (Ctnna2), mRNA [NM_001106598]	15.04
Rnf144b	Rattus norvegicus ring finger protein 144B (Rnf144b), mRNA [NM_001108881]	15.04
Ndufaf4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 4 (Ndufaf4), nuclear gene encoding mitochondrial protein, mRNA [NM_198783]	15.04
Gdpd3	RCG40036, isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1N8] [ENSRNOT00000026688]	15.04
LOC294497	Rattus norvegicus similar to double homeobox, 4; double homeobox protein 4 (LOC294497), mRNA [XM_228268]	15.03
Ranbp10	Rattus norvegicus RAN binding protein 10 (Ranbp10), mRNA [NM_001135875]	15.03
Dynll1	Rattus norvegicus dynein light chain LC8-type 1 (Dynll1), mRNA [NM_053319]	15.03
Ano7	Rattus norvegicus anoctamin 7 (Ano7), mRNA [NM_001004071]	15.03
Mpped1	Rattus norvegicus metallophosphoesterase domain containing 1 (Mpped1), mRNA [NM_001130569]	15.03
MGC116197	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [NM_001025755]	15.03
Plekha3	Rattus norvegicus pleckstrin homology domain-containing, family A (phosphoinositide binding specific) member 3 (Plekha3), mRNA [NM_001013077]	15.03
Larp1	BC001460 la related protein {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (3%) [TC629660]	15.02
Gprin1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZEG5] [ENSRNOT00000024258]	15.02
Cdkn2a	Rattus norvegicus cyclin-dependent kinase inhibitor 2A (Cdkn2a), mRNA [NM_031550]	15.02
Impa2	Rattus norvegicus inositol (myo)-1(or 4)-monophosphatase 2 (Impa2), mRNA [NM_172224]	15.02
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC294405), mRNA [XM_215391]	15.01
Paqr9	PREDICTED: Rattus norvegicus progesterin and adipoQ receptor family member IX (Paqr9), partial mRNA [XM_236503]	15.01
Syt3	Rattus norvegicus synaptotagmin III (Syt3), mRNA [NM_019122]	15.01
Tspy14	Rattus norvegicus TSPY-like 4 (Tspy14), mRNA [NM_001012075]	15.01
Smndc1	Rattus norvegicus survival motor neuron domain containing 1 (Smndc1), transcript variant 2, mRNA [NM_001025400]	15.01
0	LRRG00131 [Source:UniProtKB/TrEMBL;Acc:Q6QI77] [ENSRNOT00000051980]	15.00
Pigh	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class H (Pigh), mRNA [NM_001108714]	15.00
Cenpt	Rattus norvegicus centromere protein T (Cenpt), mRNA [NM_001024257]	15.00
LOC684755	PREDICTED: Rattus norvegicus similar to zinc finger like protein 1, transcript variant 3 (LOC684755), mRNA [XM_001075288]	15.00
Itgb8	Rattus norvegicus integrin, beta 8 (Itgb8), mRNA [NM_001108726]	14.99
Defb27	Rattus norvegicus defensin beta 27 (Defb27), mRNA [NM_001037519]	14.99
Vasn	Rattus norvegicus vasorin (Vasn), mRNA [NM_001109382]	14.99
Wdr77	Rattus norvegicus WD repeat domain 77 (Wdr77), mRNA [NM_001008771]	14.99
0	predicted gene 71 Gene [Source:MGI Symbol;Acc:MGI:2684917] [ENSRNOT00000033412]	14.99
Neurl	Rattus norvegicus neuralized homolog (Drosophila) (Neurl), mRNA [NM_001107605]	14.99
0	Tmem216 protein [Source:UniProtKB/TrEMBL;Acc:B6ID01] [ENSRNOT00000065430]	14.99
Strbp	Rattus norvegicus spermatid perinuclear RNA binding protein (Strbp), mRNA [NM_053416]	14.99
Fam48a	Rattus norvegicus family with sequence similarity 48, member A (Fam48a), mRNA [NM_001014170]	14.98
Kcnj9	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 9 (Kcnj9), mRNA [NM_053834]	14.98
LOC100359999	PREDICTED: Rattus norvegicus hypothetical protein LOC100359999 (LOC100359999), partial mRNA [XM_002729469]	14.98
Brms11	Rattus norvegicus breast cancer metastasis-suppressor 1-like (Brms11), mRNA [NM_001106731]	14.98
Slc10a7	Rattus norvegicus solute carrier family 10 (sodium/bile acid cotransporter family), member 7 (Slc10a7), mRNA [NM_001010948]	14.97
Chtf8	Rattus norvegicus CTF8, chromosome transmission fidelity factor 8 homolog (S. cerevisiae) (Chtf8), mRNA [NM_001194951]	14.97
Aasdhppt	Rattus norvegicus aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase (Aasdhppt), mRNA [NM_001106798]	14.96
Echdc3	Rattus norvegicus enoyl Coenzyme A hydratase domain containing 3 (Echdc3), nuclear gene encoding mitochondrial protein, mRNA [NM_001101010]	14.96
Pom12112	Rattus norvegicus POM121 membrane glycoprotein-like 2 (Pom12112), transcript variant 1, mRNA [NM_001162930]	14.96
Polr2e	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide E (Polr2e), mRNA [NM_001109614]	14.96
Mlec	Rattus norvegicus malectin (Mlec), mRNA [NM_001013983]	14.96
RGD1308154	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADL7] [ENSRNOT00000002356]	14.96
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC289434), mRNA [XM_213991]	14.96
Rnf10	Rattus norvegicus ring finger protein 10 (Rnf10), mRNA [NM_001011904]	14.95
Hs6st3	PREDICTED: Rattus norvegicus heparan sulfate 6-O-sulfotransferase 3 (Hs6st3), mRNA [XM_344461]	14.95
Ndr3	Rattus norvegicus N-myc downstream regulated gene 3 (Ndr3), mRNA [NM_001013923]	14.95
Rcor1	Rattus norvegicus REST corepressor 1 (Rcor1), mRNA [NM_001108060]	14.95
LOC680039	Rattus norvegicus hypothetical protein LOC680039 (LOC680039), mRNA [NM_001109388]	14.95
Stag2	Rattus norvegicus stromal antigen 2 (Stag2), mRNA [NM_001173507]	14.95
U2af114	Rattus norvegicus U2 small nuclear RNA auxiliary factor 1-like 4 (U2af114), mRNA [NM_001008775]	14.95
Rhox2	Rattus norvegicus reproductive homeobox on X chromosome 2 (Rhox2), mRNA [NM_001025746]	14.95
Ppia	Rattus norvegicus peptidylprolyl isomerase A (cyclophilin A) (Ppia), mRNA [NM_017101]	14.94

Ralbp1	Rattus norvegicus ralA binding protein 1 (Ralbp1), mRNA [NM_032067]	14.94
Gtf3c5	Rattus norvegicus general transcription factor IIC, polypeptide 5 (Gtf3c5), mRNA [NM_001079941]	14.94
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC300277), mRNA [XM_217067]	14.94
At11	Rattus norvegicus atlastin GTPase 1 (At11), mRNA [NM_001009831]	14.94
Kdm4d	Rattus norvegicus lysine (K)-specific demethylase 4D (Kdm4d), mRNA [NM_001079712]	14.94
Znf213	Rattus norvegicus zinc finger protein 213 (Znf213), mRNA [NM_001105764]	14.93
Serinc4	Rattus norvegicus serine incorporator 4 (Serinc4), mRNA [NM_001110811]	14.93
Nxf1	Rattus norvegicus nuclear RNA export factor 1 (Nxf1), mRNA [NM_021579]	14.93
Herpud2	Rattus norvegicus HERPUD family member 2 (Herpud2), mRNA [NM_001024988]	14.93
Arntl2	Rattus norvegicus aryl hydrocarbon receptor nuclear translocator-like 2 (Arntl2), mRNA [NM_133391]	14.93
Adamts18	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1 motif, 18 (Adamts18), mRNA [NM_001191944]	14.93
LOC690130	PREDICTED: Rattus norvegicus similar to ras homolog gene family, member f (LOC690130), mRNA [XM_001073389]	14.93
Suv420h1	Rattus norvegicus suppressor of variegation 4-20 homolog 1 (Drosophila) (Suv420h1), mRNA [NM_001108512]	14.92
LOC686860	PREDICTED: Rattus norvegicus similar to RT1 class I, CE15 (LOC686860), partial mRNA [XM_001076061]	14.92
0	Rattus norvegicus similar to glutamine repeat protein 1 (LOC365129), mRNA [XM_344830]	14.92
Znf511	Rattus norvegicus zinc finger protein 511 (Znf511), mRNA [NM_001106309]	14.92
Mrpl46	Rattus norvegicus mitochondrial ribosomal protein L46 (Mrpl46), nuclear gene encoding mitochondrial protein, mRNA [NM_001013068]	14.92
Foxj3	Rattus norvegicus forkhead box J3 (Foxj3), mRNA [NM_001107971]	14.91
Rspo3	Rattus norvegicus R-spondin 3 homolog (Xenopus laevis) (Rspo3), mRNA [NM_001100990]	14.91
Gucy1a2	Rattus norvegicus guanylate cyclase 1, soluble, alpha 2 (Gucy1a2), mRNA [NM_023956]	14.91
Sc5dl	Rattus norvegicus sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, S. cerevisiae)-like (Sc5dl), mRNA [NM_053642]	14.91
LOC688319	PREDICTED: Rattus norvegicus similar to RAS-related C3 botulinum substrate 3 (LOC688319), mRNA [XM_001081814]	14.91
Limd1	Rattus norvegicus LIM domains containing 1 (Limd1), mRNA [NM_001112737]	14.91
MGC112715	Rattus norvegicus hypothetical protein LOC690899 (MGC112715), mRNA [NM_001044300]	14.91
Frm3	Rattus norvegicus FERM domain containing 3 (Frm3), mRNA [NM_001106662]	14.90
0	Rod-derived cone viability factor (RCG38817) [Source:UniProtKB/TrEMBL;Acc:B5LNR2] [ENSRNOT00000024434]	14.90
0	Rattus norvegicus similar to 60S ribosomal protein L23a (LOC299190), mRNA [XM_234397]	14.90
Sumo1	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 1 (S. cerevisiae) (Sumo1), mRNA [NM_001009672]	14.90
Bhlhe23	Rattus norvegicus basic helix-loop-helix family, member e23 (Bhlhe23), mRNA [NM_001109211]	14.90
Tcfe2a	Rattus norvegicus transcription factor E2a (Tcfe2a), transcript variant 1, mRNA [NM_133524]	14.90
Ndufa10	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 10 (Ndufa10), nuclear gene encoding mitochondrial protein, mRNA [NM_199495]	14.89
Sh3bgrl	Rattus norvegicus SH3 domain binding glutamic acid-rich protein like (Sh3bgrl), mRNA [NM_001173339]	14.89
Runx1	Rattus norvegicus runt-related transcription factor 1 (Runx1), mRNA [NM_017325]	14.89
Eya2	Rattus norvegicus eyes absent homolog 2 (Drosophila) (Eya2), mRNA [NM_130427]	14.89
Olr259	Rattus norvegicus olfactory receptor 259 (Olr259), mRNA [NM_001000222]	14.89
Adora2a	Rattus norvegicus adenosine A2a receptor (Adora2a), mRNA [NM_053294]	14.88
Ubr7	Rattus norvegicus ubiquitin protein ligase E3 component n-recogin 7 (putative) (Ubr7), mRNA [NM_001007705]	14.88
Clstn3	Rattus norvegicus calstentenin 3 (Clstn3), mRNA [NM_134376]	14.88
Ripk1	Rattus norvegicus receptor (TNFRSF)-interacting serine-threonine kinase 1 (Ripk1), mRNA [NM_001107350]	14.87
Prrg4	Rattus norvegicus proline rich Gla (G-carboxyglutamic acid) 4 (transmembrane) (Prrg4), mRNA [NM_001109203]	14.87
Spcs2	Rattus norvegicus signal peptidase complex subunit 2 homolog (S. cerevisiae) (Spcs2), mRNA [NM_001191601]	14.86
Slc7a15	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 15 (Slc7a15), mRNA [NM_001106714]	14.86
Lpxn	Rattus norvegicus leupaxin (Lpxn), mRNA [NM_001009649]	14.86
0	immunoglobulin joining chain Gene [Source:MGI Symbol;Acc:MGI:96493] [ENSRNOT00000004866]	14.85
Gprc5c	G-protein coupled receptor family C group 5 member C [Source:UniProtKB/Swiss-Prot;Acc:Q3KRC4] [ENSRNOT00000004256]	14.85
Tomm22	Rattus norvegicus translocase of outer mitochondrial membrane 22 homolog (yeast) (Tomm22), nuclear gene encoding mitochondrial protein, mRNA [NM_212514]	14.85
Kbtbd3	Rattus norvegicus kelch repeat and BTB (POZ) domain containing 3 (Kbtbd3), mRNA [NM_001108121]	14.85
Clasp2	Rattus norvegicus cytoplasmic linker associated protein 2 (Clasp2), mRNA [NM_053722]	14.85
Fam84a	Rattus norvegicus family with sequence similarity 84, member A (Fam84a), mRNA [NM_001127299]	14.85
Zfp3613	PREDICTED: Rattus norvegicus zinc finger protein 36, C3H type-like 3 (Zfp3613), mRNA [XM_001053657]	14.84
Nr2c2	Rattus norvegicus nuclear receptor subfamily 2, group C, member 2 (Nr2c2), mRNA [NM_017323]	14.84
Ppargc1a	Rattus norvegicus peroxisome proliferator-activated receptor gamma, coactivator 1 alpha (Ppargc1a), mRNA [NM_031347]	14.84
Kcnv2	Rattus norvegicus potassium channel, subfamily V, member 2 (Kcnv2), mRNA [NM_001106370]	14.84
Cplx3	Rattus norvegicus complexin 3 (Cplx3), mRNA [NM_001109295]	14.84
0	Q80XK5_MOUSE (Q80XK5) Frmpd1 protein (Fragment), partial (23%) [TC584718]	14.84
0	Rattus norvegicus cDNA clone IMAGE:7300863. [BC084702]	14.84
Grb7	Rattus norvegicus growth factor receptor bound protein 7 (Grb7), mRNA [NM_053403]	14.84
Slc44a1	Choline transporter-like protein 1 [Source:UniProtKB/Swiss-Prot;Acc:Q8VII6] [ENSRNOT00000024229]	14.83
RGD1565183	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZG08] [ENSRNOT00000049254]	14.83

Hormad2	Rattus norvegicus HORMA domain containing 2 (Hormad2), mRNA [NM_001017501]	14.83
Olr1091	Rattus norvegicus olfactory receptor 1091 (Olr1091), mRNA [NM_001000593]	14.83
Kif13a	Rattus norvegicus kinesin family member 13A (Kif13a), mRNA [NM_001107462]	14.83
Csnk2a2	Rattus norvegicus casein kinase 2, alpha prime polypeptide (Csnk2a2), mRNA [NM_001107409]	14.83
Zfp187	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFY2] [ENSRNOT00000024693]	14.82
Siat7E	PREDICTED: Rattus norvegicus sialyltransferase 7E (Siat7E), mRNA [XM_001078153]	14.82
0	Rattus norvegicus TL0AAA57YH24 mRNA sequence. [FQ212370]	14.82
LOC679534	PREDICTED: Rattus norvegicus hypothetical protein LOC679534 (LOC679534), mRNA [XM_002726891]	14.82
Napg	Rattus norvegicus N-ethylmaleimide-sensitive factor attachment protein, gamma (Napg), mRNA [NM_001107384]	14.82
RGD1310899	Rattus norvegicus similar to CGI-35 protein (RGD1310899), mRNA [NM_001044235]	14.82
Slc24a2	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 2 (Slc24a2), mRNA [NM_031743]	14.82
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZKR3] [ENSRNOT00000008094]	14.81
Commd6	Rattus norvegicus COMM domain containing 6 (Commd6), mRNA [NM_001109105]	14.81
Kcnk5	Rattus norvegicus potassium channel, subfamily K, member 5 (Kcnk5), mRNA [NM_001039516]	14.80
Kcnh3	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 3 (Kcnh3), mRNA [NM_017108]	14.80
0	Ras-related protein Rab-28 [Source:UniProtKB/Swiss-Prot;Acc:P51158] [ENSRNOT00000041310]	14.80
LOC686921	PREDICTED: Rattus norvegicus hypothetical protein LOC686921 (LOC686921), mRNA [XM_001076338]	14.80
Cisd2	Rattus norvegicus CDGSH iron sulfur domain 2 (Cisd2), mRNA [NM_001191608]	14.80
Kif11	Rattus norvegicus kinesin family member 11 (Kif11), mRNA [NM_001169112]	14.80
Fam120b	Rattus norvegicus family with sequence similarity 120B (Fam120b), mRNA [NM_001107466]	14.80
0	AB211061 ES cell associated transcript 8 {Mus musculus} (exp=-1; wgp=0; cg=0), partial (32%) [TC600461]	14.80
Lix11	Rattus norvegicus Lix1 homolog (mouse)-like (Lix11), mRNA [NM_001024303]	14.80
Kcnc2	Rattus norvegicus potassium voltage gated channel, Shaw-related subfamily, member 2 (Kcnc2), transcript variant a, mRNA [NM_139216]	14.79
Snap91	Rattus norvegicus synaptosomal-associated protein 91 (Snap91), mRNA [NM_031728]	14.79
RGD1305235	Rattus norvegicus similar to RIKEN cDNA 1700052N19 (RGD1305235), mRNA [NM_001017447]	14.79
RGD1563556	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT87] [ENSRNOT00000029887]	14.79
Gpr165	Rattus norvegicus G protein-coupled receptor 165 (Gpr165), mRNA [NM_001106582]	14.79
Ctsr	Rattus norvegicus cathepsin R (Ctsr), mRNA [NM_175581]	14.79
Sh2b3	Rattus norvegicus SH2B adaptor protein 3 (Sh2b3), mRNA [NM_031621]	14.78
Slc30a6	Rattus norvegicus solute carrier family 30 (zinc transporter), member 6 (Slc30a6), mRNA [NM_001106708]	14.78
Vwa1	Rattus norvegicus von Willebrand factor A domain containing 1 (Vwa1), mRNA [NM_001013938]	14.78
Hn1	Rattus norvegicus hematological and neurological expressed 1 (Hn1), mRNA [NM_001005876]	14.77
Rab32	Rattus norvegicus RAB32, member RAS oncogene family (Rab32), mRNA [NM_001108902]	14.77
H1f0	Rattus norvegicus H1 histone family, member 0 (H1f0), mRNA [NM_012578]	14.77
Gad1	Rattus norvegicus glutamate decarboxylase 1 (Gad1), mRNA [NM_017007]	14.77
Tp53bp2	PREDICTED: Rattus norvegicus tumor protein p53 binding protein, 2, transcript variant 1 (Tp53bp2), mRNA [XM_001063503]	14.76
Slc1a3	Rattus norvegicus solute carrier family 1 (glial high affinity glutamate transporter), member 3 (Slc1a3), mRNA [NM_019225]	14.76
Crtap	Rattus norvegicus cartilage associated protein (Crtap), mRNA [NM_001108785]	14.76
Slc35a5	Rattus norvegicus solute carrier family 35, member A5 (Slc35a5), mRNA [NM_001191927]	14.76
Khsrp	Rattus norvegicus KH-type splicing regulatory protein (Khsrp), mRNA [NM_133602]	14.76
Etv5	Rattus norvegicus ets variant 5 (Etv5), mRNA [NM_001107082]	14.76
Nrbp2	Rattus norvegicus nuclear receptor binding protein 2 (Nrbp2), mRNA [NM_001135007]	14.76
Fgf17	Rattus norvegicus fibroblast growth factor 17 (Fgf17), mRNA [NM_019198]	14.76
Pik3cd	Rattus norvegicus phosphoinositide-3-kinase, catalytic, delta polypeptide (Pik3cd), mRNA [NM_001108978]	14.75
Chn2	Rattus norvegicus chimerin (chimaerin) 2 (Chn2), mRNA [NM_032084]	14.75
Agfg2	Rattus norvegicus ArfGAP with FG repeats 2 (Agfg2), mRNA [NM_001107131]	14.75
Nadk	Rattus norvegicus NAD kinase (Nadk), mRNA [NM_001109678]	14.75
Slc35b2	Rattus norvegicus solute carrier family 35, member B2 (Slc35b2), mRNA [NM_001037215]	14.75
Ssr1	Rattus norvegicus signal sequence receptor, alpha (Ssr1), mRNA [NM_001008891]	14.75
0	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) (RGD1561881), mRNA [XM_001078200]	14.75
Rap2a	Rattus norvegicus RAS related protein 2a (Rap2a), mRNA [NM_053741]	14.74
Snaip	Rattus norvegicus synuclein, alpha interacting protein (Snaip), mRNA [NM_001107379]	14.74
Duox1	Rattus norvegicus dual oxidase 1 (Duox1), mRNA [NM_153739]	14.74
Jakmip3	Rattus norvegicus janus kinase and microtubule interacting protein 3 (Jakmip3), mRNA [NM_001163277]	14.73
Olfml2a	Rattus norvegicus olfactomedin-like 2A (Olfml2a), mRNA [NM_001106572]	14.73
Arf6	Rattus norvegicus ADP-ribosylation factor 6 (Arf6), mRNA [NM_024152]	14.73
Syt7	Rattus norvegicus synaptotagmin VII (Syt7), mRNA [NM_021659]	14.73
Snph	Rattus norvegicus syntaphilin (Snph), mRNA [NM_001106525]	14.73
Fbxo21	Rattus norvegicus F-box protein 21 (Fbxo21), mRNA [NM_001108338]	14.73

Ccdc49	Rattus norvegicus coiled-coil domain containing 49 (Ccdc49), mRNA [NM_001108295]	14.73
Cnr1	Rattus norvegicus cannabinoid receptor 1 (brain) (Cnr1), mRNA [NM_012784]	14.73
Samsn1	Rattus norvegicus SAM domain, SH3 domain and nuclear localization signals, 1 (Samsn1), mRNA [NM_130821]	14.73
Slc25a28	Rattus norvegicus solute carrier family 25, member 28 (Slc25a28), mRNA [NM_001109515]	14.72
LOC498662	Rattus norvegicus similar to RIKEN cDNA 2610019F03 (LOC498662), mRNA [NM_001100791]	14.72
Clcn6	Rattus norvegicus chloride channel 6 (Clcn6), mRNA [NM_001106479]	14.71
Atf6b	Rattus norvegicus activating transcription factor 6 beta (Atf6b), mRNA [NM_001002809]	14.71
Dcps	Rattus norvegicus decapping enzyme, scavenger (Dcps), mRNA [NM_153302]	14.71
RGD1564915	PREDICTED: Rattus norvegicus similar to TDPOZ2 (RGD1564915), mRNA [XM_578033]	14.71
Mgst1	Rattus norvegicus microsomal glutathione S-transferase 1 (Mgst1), mRNA [NM_134349]	14.71
Zfp423	Rattus norvegicus zinc finger protein 423 (Zfp423), mRNA [NM_053583]	14.71
0	Solute carrier family 39 (Zinc transporter), member 10 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A517] [ENSRNOT00000016262]	14.71
Otof	Otoferlin [Source:UniProtKB/Swiss-Prot;Acc:Q9ERC5] [ENSRNOT0000004278]	14.71
Nmnat1	Rattus norvegicus nicotinamide nucleotide adenyltransferase 1 (Nmnat1), mRNA [NM_001037556]	14.70
Lrrc37a	PREDICTED: Rattus norvegicus leucine rich repeat containing 37, member A3 (Lrrc37a3), mRNA [XM_220928]	14.70
Arl6ip1	Rattus norvegicus ADP-ribosylation factor-like 6 interacting protein 1 (Arl6ip1), mRNA [NM_198737]	14.70
0	Rattus norvegicus similar to ribosomal protein L23a (LOC297884), mRNA [XM_232762]	14.70
0	PREDICTED: Rattus norvegicus similar to MAP/microtubule affinity-regulating kinase 4 (MAP/microtubule affinity-regulating kinase like 1) (RGD1561231), partial mRNA [XM_001081347]	14.69
Gtf2ird1	Rattus norvegicus GTF2I repeat domain containing 1 (Gtf2ird1), mRNA [NM_001001504]	14.69
Nsun5	Rattus norvegicus NOL1/NOP2/Sun domain family, member 5 (Nsun5), mRNA [NM_001191593]	14.69
Slc44a2	Rattus norvegicus solute carrier family 44, member 2 (Slc44a2), mRNA [NM_001134715]	14.69
Nos3	Rattus norvegicus nitric oxide synthase 3, endothelial cell (Nos3), mRNA [NM_021838]	14.69
RGD1311084	Rattus norvegicus similar to 1700113K14Rik protein (RGD1311084), mRNA [NM_001100979]	14.69
Trim11	Rattus norvegicus tripartite motif-containing 11 (Trim11), mRNA [NM_001108276]	14.69
Htr6	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 6 (Htr6), mRNA [NM_024365]	14.69
Fam115a	Similar to mKIAA0738 protein (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8A4] [ENSRNOT00000024428]	14.69
Tcea1	Rattus norvegicus transcription elongation factor A (SII) 1 (Tcea1), mRNA [NM_001025735]	14.69
Ankrd57	Rattus norvegicus ankyrin repeat domain 57 (Ankrd57), mRNA [NM_001109364]	14.69
Slc6a2	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, noradrenalin), member 2 (Slc6a2), mRNA [NM_031343]	14.69
Tmie	Rattus norvegicus transmembrane inner ear (Tmie), mRNA [NM_001109299]	14.68
Fam120a	Rattus norvegicus family with sequence similarity 120A (Fam120a), mRNA [NM_001191816]	14.68
Tbc1d5	Rattus norvegicus TBC1 domain family, member 5 (Tbc1d5), mRNA [NM_001134762]	14.68
Impact	Rattus norvegicus imprinted and ancient (Impact), mRNA [NM_001012235]	14.68
LOC494538	UI-R-DA0-byo-b-03-0-UI.s1 UI-R-DA0 Rattus norvegicus cDNA clone UI-R-DA0-byo-b-03-0-UI 3', mRNA sequence [BI279486]	14.68
RGD1560171	PREDICTED: Rattus norvegicus similar to PRO0149 protein (RGD1560171), mRNA [XM_001054786]	14.67
Prnp	Rattus norvegicus prion protein (Prnp), mRNA [NM_012631]	14.67
Rcan1	Rattus norvegicus regulator of calcineurin 1 (Rcan1), mRNA [NM_153724]	14.67
0	PREDICTED: Rattus norvegicus polymerase (DNA directed) nu (Poln), miscRNA [XR_085614]	14.67
Kat5	Rattus norvegicus K(lysine) acetyltransferase 5 (Kat5), mRNA [NM_001005872]	14.66
Diaph3	PREDICTED: Rattus norvegicus diaphanous homolog 3 (Drosophila), transcript variant 2 (Diaph3), mRNA [XM_224392]	14.66
Olr1557	Rattus norvegicus olfactory receptor 1557 (Olr1557), mRNA [NM_001000050]	14.66
LOC687465	PREDICTED: Rattus norvegicus hypothetical protein LOC687465 (LOC687465), mRNA [XM_001078693]	14.66
Col9a1	Rattus norvegicus collagen, type IX, alpha 1 (Col9a1), mRNA [NM_001100842]	14.65
Selm	Rattus norvegicus selenoprotein M (Selm), mRNA [NM_001115013]	14.65
Chmp4b	PREDICTED: Rattus norvegicus chromatin modifying protein 4B (Chmp4b), mRNA [XM_001073409]	14.65
0	PREDICTED: Rattus norvegicus similar to c114 SLIT-like testicular protein (RGD1561285), mRNA [XM_220927]	14.64
Hbz	Rattus norvegicus hemoglobin, zeta (Hbz), mRNA [NM_001172845]	14.64
0	PREDICTED: Rattus norvegicus similar to Mblk1-related protein-2 (LOC679031), mRNA [XM_001054322]	14.63
Ppp2r5a	Rattus norvegicus protein phosphatase 2, regulatory subunit B', alpha isoform (Ppp2r5a), mRNA [NM_001107891]	14.63
Ap3d1	Rattus norvegicus adaptor-related protein complex 3, delta 1 subunit (Ap3d1), mRNA [NM_001100719]	14.63
Fxyd2	Rattus norvegicus FXD domain-containing ion transport regulator 2 (Fxyd2), transcript variant a, mRNA [NM_145717]	14.62
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC301496), mRNA [XM_237274]	14.62
Ftsj1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZA1] [ENSRNOT00000006365]	14.61
Olr1247	Rattus norvegicus olfactory receptor 1247 (Olr1247), mRNA [NM_001000807]	14.61
0	RIKEN cDNA 2510006D16 gene Gene [Source:MGI Symbol;Acc:MGI:1924049] [ENSRNOT00000000136]	14.61
Atp7b	Rattus norvegicus ATPase, Cu++ transporting, beta polypeptide (Atp7b), mRNA [NM_012511]	14.61
Olr1468	Rattus norvegicus olfactory receptor 1468 (Olr1468), mRNA [NM_001000724]	14.60
Cachd1	Rattus norvegicus cache domain containing 1 (Cachd1), mRNA [NM_001191758]	14.60
0	Rattus norvegicus similar to hypothetical protein (LOC306346), mRNA [XM_224724]	14.60

Mapkap1	Rattus norvegicus mitogen-activated protein kinase associated protein 1 (Mapkap1), mRNA [NM_001011964]	14.59
Kpna1	Rattus norvegicus karyopherin alpha 1 (Kpna1), mRNA [NM_198726]	14.59
Prkag3	Rattus norvegicus protein kinase, AMP-activated, gamma 3 non-catalytic subunit (Prkag3), mRNA [NM_001106921]	14.59
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate-dehydrogenase (EC 1.2.1.12) (LOC314605), mRNA [XM_234875]	14.59
Nkain3	Rattus norvegicus Na ⁺ /K ⁺ transporting ATPase interacting 3 (Nkain3), mRNA [NM_001109540]	14.59
Glipr2	PREDICTED: Rattus norvegicus GLI pathogenesis-related 2 (Glipr2), mRNA [XM_001054584]	14.59
Kcnk13	Rattus norvegicus potassium channel, subfamily K, member 13 (Kcnk13), mRNA [NM_022293]	14.59
Tia1	Rattus norvegicus TIA1 cytotoxic granule-associated RNA binding protein (Tia1), mRNA [NM_001012096]	14.58
RGD1565923	PREDICTED: Rattus norvegicus similar to hypothetical protein FLJ20972 (RGD1565923), mRNA [XM_575900]	14.58
Hrasls5	Rattus norvegicus HRAS-like suppressor family, member 5 (Hrasls5), mRNA [NM_001039007]	14.58
LOC302495	Rattus norvegicus hypothetical LOC302495 (LOC302495), mRNA [NM_001106950]	14.58
Prr5	Rattus norvegicus proline rich 5 (renal) (Prr5), mRNA [NM_001012121]	14.58
0	Q6IE24_RAT (Q6IE24) Ubiquitin specific protease 54, complete [TC592916]	14.58
0	AF155065 brain protein {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (12%) [TC626613]	14.58
LOC100360315	PREDICTED: Rattus norvegicus spermatogenesis associated glutamate (E)-rich protein 4e-like (LOC100360315), mRNA [XM_002730116]	14.58
Rundc1	PREDICTED: Rattus norvegicus RUN domain containing 1 (Rundc1), mRNA [XM_001081465]	14.58
Mrpl35	Rattus norvegicus mitochondrial ribosomal protein L35 (Mrpl35), nuclear gene encoding mitochondrial protein, mRNA [NM_001106596]	14.57
Capn6	Rattus norvegicus calpain 6 (Capn6), mRNA [NM_031808]	14.57
Prodh2	Rattus norvegicus proline dehydrogenase (oxidase) 2 (Prodh2), mRNA [NM_001038588]	14.57
RGD1562342	Rattus norvegicus similar to RIKEN cDNA 1110012D08 (RGD1562342), mRNA [NM_001109281]	14.57
Ankrd13c	Rattus norvegicus ankyrin repeat domain 13C (Ankrd13c), mRNA [NM_001191570]	14.57
Grin1a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A (Grin1a), mRNA [NM_183402]	14.57
0	Stathmin [Source:UniProtKB/Swiss-Prot;Acc:P13668] [ENSRNOT00000022574]	14.56
Mn1	Rattus norvegicus meningioma 1 (Mn1), mRNA [NM_001191928]	14.56
Golt1b	Rattus norvegicus golgi transport 1 homolog B (S. cerevisiae) (Golt1b), mRNA [NM_001113783]	14.56
RGD1562211	Rattus norvegicus similar to ubiquitin specific protease 51 (RGD1562211), mRNA [NM_001108252]	14.56
Gstm3	Rattus norvegicus glutathione S-transferase mu 3 (Gstm3), mRNA [NM_020540]	14.56
Tmem223	Rattus norvegicus transmembrane protein 223 (Tmem223), mRNA [NM_001191104]	14.55
Rybp	Rattus norvegicus RING1 and YY1 binding protein (Rybp), mRNA [NM_001107879]	14.54
Arrdc5	Rattus norvegicus arrestin domain containing 5 (Arrdc5), mRNA [NM_001109408]	14.54
0	predicted gene 6924 Gene [Source:MGI Symbol;Acc:MGI:3647600] [ENSRNOT00000043774]	14.54
Casp9	Rattus norvegicus caspase 9, apoptosis-related cysteine peptidase (Casp9), mRNA [NM_031632]	14.54
Cstf1	Rattus norvegicus cleavage stimulation factor, 3' pre-RNA, subunit 1 (Cstf1), mRNA [NM_001013161]	14.53
0	TOP1_RAT (Q9WUL0) DNA topoisomerase 1 (DNA topoisomerase I) , complete [TC575805]	14.53
Optn	Rattus norvegicus optineurin (Optn), mRNA [NM_145081]	14.53
Sp4	Rattus norvegicus Sp4 transcription factor (Sp4), mRNA [NM_012761]	14.53
Trim16	Rattus norvegicus tripartite motif-containing 16 (Trim16), mRNA [NM_001135033]	14.53
Glud1	Rattus norvegicus glutamate dehydrogenase 1 (Glud1), nuclear gene encoding mitochondrial protein, mRNA [NM_012570]	14.53
RGD1564419	Rattus norvegicus similar to hypothetical gene supported by BC025338 (RGD1564419), mRNA [NM_001109234]	14.52
Kalrn	Rattus norvegicus kalirin, RhoGEF kinase (Kalrn), mRNA [NM_032062]	14.52
Tsc22d1	Rattus norvegicus TSC22 domain family, member 1 (Tsc22d1), transcript variant 1, mRNA [NM_001109912]	14.52
Map6	Rattus norvegicus microtubule-associated protein 6 (Map6), mRNA [NM_017204]	14.51
Tbcd	PREDICTED: Rattus norvegicus tubulin-specific chaperone d (Tbcd), partial mRNA [XM_340955]	14.51
Lrrtm3	Rattus norvegicus leucine rich repeat transmembrane neuronal 3 (Lrrtm3), mRNA [NM_001106387]	14.50
Isg20l2	Rattus norvegicus interferon stimulated exonuclease gene 20-like 2 (Isg20l2), mRNA [NM_001007741]	14.50
Wbscr28	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKV0] [ENSRNOT00000033499]	14.50
Fbxo8	Rattus norvegicus F-box protein 8 (Fbxo8), mRNA [NM_001012050]	14.50
Fam195b	Rattus norvegicus family with sequence similarity 195, member B (Fam195b), mRNA [NM_001108311]	14.50
Pdzd8	Rattus norvegicus PDZ domain containing 8 (Pdzd8), mRNA [NM_001107446]	14.50
0	PREDICTED: Rattus norvegicus similar to deleted in malignant brain tumors 1 isoform a precursor (LOC678825), mRNA [XM_001053354]	14.49
Eci2	Rattus norvegicus enoyl-Coenzyme A delta isomerase 2 (Eci2), mRNA [NM_001006966]	14.49
Pcdhga2	Rattus norvegicus protocadherin gamma subfamily A, 2 (Pcdhga2), mRNA [NM_001037139]	14.49
Amigo1	Rattus norvegicus adhesion molecule with Ig like domain 1 (Amigo1), mRNA [NM_206881]	14.48
LOC679580	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC679580), mRNA [XM_001053578]	14.48
Samd9l	PREDICTED: Rattus norvegicus sterile alpha motif domain containing 9-like (Samd9l), mRNA [XM_001069386]	14.48
Ccdc153	Rattus norvegicus coiled-coil domain containing 153 (Ccdc153), mRNA [NM_001013953]	14.48
Oaz2	Rattus norvegicus ornithine decarboxylase antizyme 2 (Oaz2), mRNA [NM_001109899]	14.48
Prkrir	Rattus norvegicus protein-kinase, interferon-inducible double stranded RNA dependent inhibitor, repressor of (P58 repressor) (Prkrir), mRNA [NM_001191630]	14.48
Dbn1	Rattus norvegicus dysbindin (dystrobrevin binding protein 1) domain containing 1 (Dbn1), mRNA [NM_001014156]	14.47

Ugt1a6	Rattus norvegicus UDP glucuronosyltransferase 1 family, polypeptide A6 (Ugt1a6), transcript variant 1, mRNA [NM_001039691]	14.47
Klhl14	Rattus norvegicus kelch-like 14 (Drosophila) (Klhl14), mRNA [NM_001108885]	14.47
Hm13	Rattus norvegicus histocompatibility 13 (Hm13), mRNA [NM_001107789]	14.46
Cd14	Rattus norvegicus CD14 molecule (Cd14), mRNA [NM_021744]	14.46
Adora2b	Rattus norvegicus adenosine A2B receptor (Adora2b), mRNA [NM_017161]	14.46
Dpf1	Rattus norvegicus D4, zinc and double PHD fingers family 1 (Dpf1), mRNA [NM_001105729]	14.46
Kcnb1	Rattus norvegicus potassium voltage gated channel, Shab-related subfamily, member 1 (Kcnb1), mRNA [NM_013186]	14.46
Ano10	PREDICTED: Rattus norvegicus anoctamin 10 (Ano10), mRNA [XM_236774]	14.45
Cd44	Rattus norvegicus Cd44 molecule (Cd44), mRNA [NM_012924]	14.45
0	beta 1,3-galactosyltransferase-like Gene [Source:MGI Symbol;Acc:MGI:2685903] [ENSRNOT00000001199]	14.45
Tm9sf3	PREDICTED: Rattus norvegicus transmembrane 9 superfamily member 3 (Tm9sf3), mRNA [XM_002725800]	14.45
RGD1560891	RCG36219Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACQ4] [ENSRNOT00000044006]	14.45
Otud7b	Rattus norvegicus OTU domain containing 7B (Otud7b), mRNA [NM_001107697]	14.45
Nlr1	Rattus norvegicus NLR family member X1 (Nlr1), mRNA [NM_001025010]	14.45
Mxi1	Rattus norvegicus MAX interactor 1 (Mxi1), mRNA [NM_013160]	14.45
Tgm2	Rattus norvegicus transglutaminase 2, C polypeptide (Tgm2), mRNA [NM_019386]	14.45
Fam83d	Rattus norvegicus family with sequence similarity 83, member D (Fam83d), mRNA [NM_001107796]	14.45
LOC690478	Rattus norvegicus similar to keratin associated protein 10-7 (LOC690478), mRNA [NM_001109595]	14.45
0	Rattus norvegicus TL0AAA50YN10 mRNA sequence. [FQ212883]	14.44
0	Rattus norvegicus cDNA clone IMAGE:7323401. [BC088301]	14.44
Polr2i	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide I (Polr2i), mRNA [NM_001106244]	14.44
Asam	Rattus norvegicus adipocyte-specific adhesion molecule (Asam), mRNA [NM_173154]	14.44
Epb4111	Rattus norvegicus erythrocyte membrane protein band 4.1-like 1 (Epb4111), transcript variant 2, mRNA [NM_021681]	14.44
Dnajc18	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 18 (Dnajc18), mRNA [NM_001013887]	14.44
Wdr6	Rattus norvegicus WD repeat domain 6 (Wdr6), mRNA [NM_001006988]	14.44
Ttl7	PREDICTED: Rattus norvegicus tubulin tyrosine ligase-like family, member 7, transcript variant 1 (Ttl7), mRNA [XM_001077354]	14.44
Galnt2	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 2 (GalNAc-T2) (Galnt2), mRNA [NM_001106196]	14.44
Nop10	Rattus norvegicus NOP10 ribonucleoprotein homolog (yeast) (Nop10), mRNA [NM_001126100]	14.43
Nfe211	Rattus norvegicus nuclear factor, erythroid derived 2,-like 1 (Nfe211), mRNA [NM_001108293]	14.43
Csrnp2	Rattus norvegicus cysteine-serine-rich nuclear protein 2 (Csrnp2), mRNA [NM_001108113]	14.43
0	Rattus norvegicus TL0ACA43YD07 mRNA sequence. [FQ216390]	14.43
Apobec3f	Rattus norvegicus apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3F (Apobec3f), mRNA [NM_001033703]	14.43
0	Williams Beuren syndrome chromosome region 27 [Source:RefSeq peptide;Acc:NP_001102969] [ENSRNOT00000002002]	14.42
Ap3m2	Rattus norvegicus adaptor-related protein complex 3, mu 2 subunit (Ap3m2), mRNA [NM_133305]	14.42
0	Rattus norvegicus similar to splicing-related factor RNPS1 (LOC312994), mRNA [XM_232688]	14.42
Fam54b	Rattus norvegicus family with sequence similarity 54, member B (Fam54b), mRNA [NM_001013935]	14.41
Dnah8	PREDICTED: Rattus norvegicus dynein, axonemal, heavy chain 8 (Dnah8), mRNA [XM_228058]	14.41
Brms1	Rattus norvegicus breast cancer metastasis-suppressor 1 (Brms1), mRNA [NM_001009605]	14.41
Pcbd1	Rattus norvegicus pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (Pcbd1), mRNA [NM_001007601]	14.41
Ogfr1	Rattus norvegicus opioid growth factor receptor-like 1 (Ogfr1), mRNA [NM_001025708]	14.41
Srpr	Rattus norvegicus signal recognition particle receptor ('docking protein') (Srpr), mRNA [NM_001034150]	14.40
LOC499806	Rattus norvegicus similar to RIKEN cDNA 4933404M02 (LOC499806), mRNA [NM_001024311]	14.40
0	EPO_MOUSE (P07321) Erythropoietin precursor, partial (7%) [TC593578]	14.40
Ubqln4	Rattus norvegicus ubiquilin 4 (Ubqln4), mRNA [NM_001107688]	14.40
LOC100364162	PREDICTED: Rattus norvegicus ring finger protein 11-like (LOC100364162), mRNA [XM_002726577]	14.39
Setdb1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIW7] [ENSRNOT00000028709]	14.39
LOC298018	RCG31985Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AE08] [ENSRNOT00000014053]	14.39
Coro7	Rattus norvegicus coronin 7 (Coro7), mRNA [NM_001191639]	14.39
Mif4gd	Rattus norvegicus MIF4G domain containing (Mif4gd), mRNA [NM_001014122]	14.38
Trim65	Rattus norvegicus tripartite motif-containing 65 (Trim65), mRNA [NM_001135714]	14.38
Odz3	Rattus norvegicus odz, odd Oz/ten-m homolog 3 (Drosophila) (Odz3), mRNA [NM_001169133]	14.38
Cd300lg	PREDICTED: Rattus norvegicus Cd300 molecule-like family member G, transcript variant 1 (Cd300lg), mRNA [XM_001061779]	14.37
Tmem35	Rattus norvegicus transmembrane protein 35 (Tmem35), mRNA [NM_001001799]	14.37
Sgms1	Rattus norvegicus sphingomyelin synthase 1 (Sgms1), mRNA [NM_181386]	14.37
Pbx3	Rattus norvegicus pre-B-cell leukemia homeobox 3 (Pbx3), mRNA [NM_001107834]	14.37
Slc35e2	Rattus norvegicus solute carrier family 35, member E2 (Slc35e2), mRNA [NM_001107998]	14.37
RGD1560527	PREDICTED: Rattus norvegicus similar to serine/threonine kinase (RGD1560527), mRNA [XM_001055752]	14.36
Phkb	Rattus norvegicus phosphorylase kinase, beta (Phkb), mRNA [NM_001014152]	14.36
Ubt2	PREDICTED: Rattus norvegicus ubiquitin domain containing 2 (Ubt2), mRNA [XM_213249]	14.36

Pla2g5	Rattus norvegicus phospholipase A2, group V (Pla2g5), mRNA [NM_017174]	14.35
Eps8	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWU6] [ENSRNOT0000009328]	14.35
Slc4a8	Rattus norvegicus solute carrier family 4, sodium bicarbonate cotransporter, member 8 (Slc4a8), mRNA [NM_199497]	14.35
0	P53 PG-III protein [Source:UniProtKB/TrEMBL;Acc:Q6I9N3] [ENSRNOT00000049514]	14.35
Acin1	Rattus norvegicus apoptotic chromatin condensation inducer 1 (Acin1), mRNA [NM_001170468]	14.35
Ak7	Rattus norvegicus adenylate kinase 7 (Ak7), mRNA [NM_001108055]	14.34
Cbx7	Rattus norvegicus chromobox homolog 7 (Cbx7), mRNA [NM_199117]	14.34
Lgals8	Rattus norvegicus lectin, galactoside-binding, soluble, 8 (Lgals8), mRNA [NM_053862]	14.34
Pcnx13	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSQ1] [ENSRNOT00000064136]	14.33
Fbx119	Rattus norvegicus F-box and leucine-rich repeat protein 19 (Fbx119), mRNA [NM_001107552]	14.33
Camk2b	Rattus norvegicus calcium/calmodulin-dependent protein kinase II beta (Camk2b), transcript variant 1, mRNA [NM_001042354]	14.33
0	GTPase KRasGTPase KRas, N-terminally processed [Source:UniProtKB/Swiss-Prot;Acc:P08644] [ENSRNOT00000012588]	14.33
Ccnd1	Rattus norvegicus cyclin D1 (Ccnd1), mRNA [NM_171992]	14.33
Tshr	Rattus norvegicus thyroid stimulating hormone receptor (Tshr), mRNA [NM_012888]	14.33
Zkscan3	Rattus norvegicus zinc finger with KRAB and SCAN domains 3 (Zkscan3), mRNA [NM_001012053]	14.33
Tmem184b	Rattus norvegicus transmembrane protein 184B (Tmem184b), mRNA [NM_001173370]	14.32
Ybx1	Rattus norvegicus Y box binding protein 1 (Ybx1), mRNA [NM_031563]	14.32
Plp2	Rattus norvegicus proteolipid protein 2 (colonic epithelium-enriched) (Plp2), mRNA [NM_207601]	14.32
Ifitm1	Rattus norvegicus interferon induced transmembrane protein 1 (Ifitm1), mRNA [NM_001106314]	14.32
Mrpl37	Rattus norvegicus mitochondrial ribosomal protein L37 (Mrpl37), nuclear gene encoding mitochondrial protein, mRNA [NM_001004235]	14.32
Camsap111	Rattus norvegicus calmodulin regulated spectrin-associated protein 1-like 1 (Camsap111), mRNA [NM_001134503]	14.31
Fgfbp3	Rattus norvegicus fibroblast growth factor binding protein 3 (Fgfbp3), mRNA [NM_001109165]	14.31
Vldlr	Rattus norvegicus very low density lipoprotein receptor (Vldlr), mRNA [NM_013155]	14.31
0	Ribosomal protein [Source:UniProtKB/TrEMBL;Acc:D3Z9F6] [ENSRNOT00000045023]	14.31
0	RVL6921 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV716564]	14.31
St18	Rattus norvegicus suppression of tumorigenicity 18 (St18), mRNA [NM_153310]	14.30
Rdh11	Rattus norvegicus retinol dehydrogenase 11 (all-trans/9-cis/11-cis) (Rdh11), mRNA [NM_001012193]	14.30
LOC686809	PREDICTED: Rattus norvegicus similar to protein 7 transactivated by hepatitis B virus X antigen (LOC686809), mRNA [XM_001075804]	14.30
Noxo1	Rattus norvegicus NADPH oxidase organizer 1 (Noxo1), mRNA [NM_001106986]	14.30
Stat1	Rattus norvegicus signal transducer and activator of transcription 1 (Stat1), transcript variant beta, mRNA [NM_001034164]	14.30
LOC678918	PREDICTED: Rattus norvegicus similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex 3 (LOC678918), mRNA [XM_001053805]	14.30
Kcna4	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 4 (Kcna4), mRNA [NM_012971]	14.29
Hnrnpab	Rattus norvegicus heterogeneous nuclear ribonucleoprotein A/B (Hnrnpab), mRNA [NM_031330]	14.29
Ppm1h	Protein phosphatase 1H [Source:UniProtKB/Swiss-Prot;Acc:Q5M821] [ENSRNOT00000005798]	14.29
Mertk	Rattus norvegicus c-mer proto-oncogene tyrosine kinase (Mertk), mRNA [NM_022943]	14.29
0	ADAMTS-like 5 (Predicted), isoform CRA_cUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZG32] [ENSRNOT00000042159]	14.29
Anks1a	Rattus norvegicus ankyrin repeat and sterile alpha motif domain containing 1A (Anks1a), mRNA [NM_001107613]	14.29
Itgb5	Rattus norvegicus integrin, beta 5 (Itgb5), mRNA [NM_147139]	14.29
Steap2	Rattus norvegicus six transmembrane epithelial antigen of the prostate 2 (Steap2), mRNA [NM_001107846]	14.28
Osbpl11	Rattus norvegicus oxysterol binding protein-like 11 (Osbpl11), mRNA [NM_001107090]	14.28
Fam63b	PREDICTED: Rattus norvegicus family with sequence similarity 63, member B, transcript variant 1 (Fam63b), mRNA [XM_001054973]	14.28
RGD1306520	Rattus norvegicus similar to receptor-interacting factor 1 (RGD1306520), mRNA [NM_001127485]	14.28
RGD1561678	PREDICTED: Rattus norvegicus similar to Ten-m1 (RGD1561678), mRNA [XM_002730177]	14.28
Dsel	RCG24512Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYE3] [ENSRNOT00000043890]	14.28
RGD1311273	Rattus norvegicus similar to RIKEN cDNA 9530058B02 (RGD1311273), mRNA [NM_001109475]	14.27
Eif4b	Rattus norvegicus eukaryotic translation initiation factor 4B (Eif4b), mRNA [NM_001008324]	14.27
Arrdc4	Rattus norvegicus arrestin domain containing 4 (Arrdc4), mRNA [NM_001047853]	14.26
Lgmn	Rattus norvegicus legumain (Lgmn), mRNA [NM_022226]	14.26
Glrb	Rattus norvegicus glycine receptor, beta (Glrb), mRNA [NM_053296]	14.26
Plunc	Rattus norvegicus palate, lung, and nasal epithelium associated (Plunc), mRNA [NM_172031]	14.26
Rfx5	Rattus norvegicus regulatory factor X, 5 (influences HLA class II expression) (Rfx5), mRNA [NM_001107694]	14.26
St8sia5	Rattus norvegicus ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 5 (St8sia5), mRNA [NM_213628]	14.26
Ttl13	Rattus norvegicus tubulin tyrosine ligase-like family, member 13 (Ttl13), mRNA [NM_001134962]	14.26
Slc22a6	Rattus norvegicus solute carrier family 22 (organic anion transporter), member 6 (Slc22a6), mRNA [NM_017224]	14.26
Mettl6	Rattus norvegicus methyltransferase like 6 (Mettl6), mRNA [NM_001007623]	14.25
Ubxn8	Rattus norvegicus UBX domain protein 8 (Ubxn8), mRNA [NM_001106086]	14.25
Htra1	Rattus norvegicus HtrA serine peptidase 1 (Htra1), mRNA [NM_031721]	14.25
Ncoa6	Nuclear receptor coactivator 6 [Source:UniProtKB/Swiss-Prot;Acc:Q9JLI4] [ENSRNOT00000024714]	14.25
RGD1306446	Rattus norvegicus similar to RIKEN cDNA 9930032O22 gene (RGD1306446), mRNA [NM_001008554]	14.25

Amica1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1C2] [ENSRNOT0000007588]	14.24
LOC500035	Rattus norvegicus hypothetical protein LOC500035 (LOC500035), mRNA [NM_001047955]	14.24
Znf592	Rattus norvegicus zinc finger protein 592 (Znf592), mRNA [NM_001106272]	14.24
Slc25a36	PREDICTED: Rattus norvegicus solute carrier family 25, member 36 (Slc25a36), mRNA [XM_001065705]	14.24
Pnpla6	PREDICTED: Rattus norvegicus patatin-like phospholipase domain containing 6 (Pnpla6), mRNA [XM_001057249]	14.24
Gsted	Rattus norvegicus glutathione S-transferase, C-terminal domain containing (Gsted), mRNA [NM_001107725]	14.24
Plekhf1	Rattus norvegicus pleckstrin homology domain containing, family F (with FYVE domain) member 1 (Plekhf1), mRNA [NM_001013148]	14.23
Basp1	Rattus norvegicus brain abundant, membrane attached signal protein 1 (Basp1), mRNA [NM_022300]	14.23
Casc4	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z812] [ENSRNOT00000038291]	14.23
LOC687056	Rattus norvegicus hypothetical protein LOC687056 (LOC687056), mRNA [NM_001134996]	14.22
Tmem87b	Rattus norvegicus transmembrane protein 87B (Tmem87b), mRNA [NM_001191854]	14.22
Ly6h	Rattus norvegicus lymphocyte antigen 6 complex, locus H (Ly6h), mRNA [NM_001134839]	14.22
Ykt6	Rattus norvegicus YKT6 v-SNARE homolog (S. cerevisiae) (Ykt6), mRNA [NM_031692]	14.22
Ugt2b5	Rattus norvegicus UDP glucuronosyltransferase 2 family, polypeptide B5 (Ugt2b5), mRNA [NM_153314]	14.21
Gpm6b	Rattus norvegicus glycoprotein m6b (Gpm6b), mRNA [NM_138846]	14.21
Hibch	Rattus norvegicus 3-hydroxyisobutyryl-Coenzyme A hydrolase (Hibch), nuclear gene encoding mitochondrial protein, mRNA [NM_001013112]	14.21
Gimap9	Rattus norvegicus GTPase, IMAP family member 9 (Gimap9), mRNA [NM_001008398]	14.21
Got1	Rattus norvegicus glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1) (Got1), mRNA [NM_012571]	14.20
Slc17a8	Rattus norvegicus solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 8 (Slc17a8), mRNA [NM_153725]	14.20
Slc4a11	Rattus norvegicus solute carrier family 4, sodium borate transporter, member 11 (Slc4a11), mRNA [NM_001107775]	14.20
Ubash3a	Rattus norvegicus ubiquitin associated and SH3 domain containing, A (Ubash3a), mRNA [NM_001107620]	14.20
Slc16a5	Rattus norvegicus solute carrier family 16, member 5 (monocarboxylic acid transporter 6) (Slc16a5), mRNA [NM_001109568]	14.20
LOC298138	PREDICTED: Rattus norvegicus similar to RAS and EF hand domain containing (LOC298138), miscRNA [XR_006670]	14.20
Fcho2	Rattus norvegicus FCH domain only 2 (Fcho2), mRNA [NM_001191632]	14.19
Dhh	Rattus norvegicus desert hedgehog homolog (Drosophila) (Dhh), mRNA [NM_053367]	14.19
Ccdc28a	Rattus norvegicus coiled-coil domain containing 28A (Ccdc28a), mRNA [NM_001037789]	14.19
Gpr108	Rattus norvegicus G protein-coupled receptor 108 (Gpr108), mRNA [NM_199399]	14.19
Ptms	Rattus norvegicus parathymosin (Ptms), mRNA [NM_031975]	14.18
Pyroxd2	Rattus norvegicus pyridine nucleotide-disulphide oxidoreductase domain 2 (Pyroxd2), mRNA [NM_001004261]	14.18
0	Rattus norvegicus TL0AAA45YD16 mRNA sequence. [FQ213860]	14.18
LOC498933	Rattus norvegicus LOC498933 (LOC498933), mRNA [NM_001025764]	14.18
Lyst	Rattus norvegicus lysosomal trafficking regulator (Lyst), mRNA [NM_053518]	14.18
Cacna1a	Rattus norvegicus calcium channel, voltage-dependent, P/Q type, alpha 1A subunit (Cacna1a), mRNA [NM_012918]	14.18
Smurf2	Rattus norvegicus SMAD specific E3 ubiquitin protein ligase 2 (Smurf2), mRNA [NM_001107061]	14.18
F2r	Rattus norvegicus coagulation factor II (thrombin) receptor (F2r), mRNA [NM_012950]	14.17
Gatsl3	Rattus norvegicus GATS protein-like 3 (Gatsl3), mRNA [NM_001025128]	14.17
Casp9	Rattus norvegicus caspase 9, apoptosis-related cysteine peptidase (Casp9), mRNA [NM_031632]	14.17
Ppard	Rattus norvegicus peroxisome proliferator-activated receptor delta (Ppard), mRNA [NM_013141]	14.17
LOC689786	PREDICTED: Rattus norvegicus similar to ribosomal protein L35a (LOC689786), mRNA [XM_001072004]	14.17
Riok3	Rattus norvegicus RIO kinase 3 (yeast) (Riok3), mRNA [NM_001108423]	14.17
Rpl28	Rattus norvegicus ribosomal protein L28 (Rpl28), mRNA [NM_022697]	14.17
Srpk1	Rattus norvegicus SFRS protein kinase 1 (Srpk1), mRNA [NM_001025726]	14.16
Ube2e2	Rattus norvegicus ubiquitin-conjugating enzyme E2E 2 (UBC4/5 homolog, yeast) (Ube2e2), mRNA [NM_001108371]	14.16
LOC685636	PREDICTED: Rattus norvegicus hypothetical protein LOC685636 (LOC685636), mRNA [XM_001064613]	14.16
Rbm7	Rattus norvegicus RNA binding motif protein 7 (Rbm7), mRNA [NM_001108143]	14.16
Lins1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVQ9] [ENSRNOT00000018463]	14.16
Fam108c1	Rattus norvegicus family with sequence similarity 108, member C1 (Fam108c1), mRNA [NM_001100736]	14.16
Ceacam6	Rattus norvegicus carcinoembryonic antigen-related cell adhesion molecule 6 (Ceacam6), mRNA [NM_001103358]	14.15
Dlg1	Rattus norvegicus discs, large homolog 1 (Drosophila) (Dlg1), mRNA [NM_012788]	14.15
Vps13b	Rattus norvegicus vacuolar protein sorting 13 homolog B (yeast) (Vps13b), mRNA [NM_001134886]	14.15
RGD1305481	Rattus norvegicus hypothetical LOC294030 (RGD1305481), mRNA [NM_001047856]	14.14
Amph	Rattus norvegicus amphiphysin (Amph), mRNA [NM_022217]	14.14
Rtkn	Rattus norvegicus rhotekin (Rtkn), mRNA [NM_184046]	14.14
Rpgr	Rattus norvegicus retinitis pigmentosa GTPase regulator (Rpgr), mRNA [NM_001127601]	14.14
Txndc12	Rattus norvegicus thioredoxin domain containing 12 (endoplasmic reticulum) (Txndc12), mRNA [NM_001100840]	14.14
Oxa11	Rattus norvegicus oxidase assembly 1-like (Oxa11), mRNA [NM_001168583]	14.14
Pum2	Rattus norvegicus pumilio homolog 2 (Drosophila) (Pum2), mRNA [NM_001106715]	14.14
Cd68	Rattus norvegicus Cd68 molecule (Cd68), mRNA [NM_001031638]	14.13
Arid2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJU0] [ENSRNOT00000006970]	14.13

LOC688146	PREDICTED: Rattus norvegicus similar to radical S-adenosyl methionine domain containing 1 (LOC688146), mRNA [XM_001081294]	14.13
Nme4	Rattus norvegicus non-metastatic cells 4, protein expressed in (Nme4), nuclear gene encoding mitochondrial protein, mRNA [NM_001109478]	14.13
Cask	Rattus norvegicus calcium/calmodulin-dependent serine protein kinase (MAGUK family) (Cask), mRNA [NM_022184]	14.13
LOC679578	PREDICTED: Rattus norvegicus similar to Protein C18orf1, transcript variant 1 (LOC679578), mRNA [XM_001053570]	14.12
Zfp395	Rattus norvegicus zinc finger protein 395 (Zfp395), mRNA [NM_001107271]	14.12
Atad5	PREDICTED: Rattus norvegicus ATPase family, AAA domain containing 5, transcript variant 1 (Atad5), mRNA [XM_001080963]	14.12
Rhpn2	Rattus norvegicus rhopilin, Rho GTPase binding protein 2 (Rhpn2), mRNA [NM_001107505]	14.12
Iqgap3	Rattus norvegicus IQ motif containing GTPase activating protein 3 (Iqgap3), mRNA [NM_001191709]	14.12
Phlda2	Rattus norvegicus pleckstrin homology-like domain, family A, member 2 (Phlda2), transcript variant 1, mRNA [NM_001100521]	14.12
0	Q4RCF0_TETNG (Q4RCF0) Chromosome undetermined SCAF19066, whole genome shotgun sequence. (Fragment), partial (8%) [TC624062]	14.12
Dpf2	Rattus norvegicus D4, zinc and double PHD fingers family 2 (Dpf2), mRNA [NM_001108516]	14.12
Cc2d1a	Rattus norvegicus coiled-coil and C2 domain containing 1A (Cc2d1a), mRNA [NM_001013869]	14.12
Elov14	Rattus norvegicus elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 4 (Elov14), mRNA [NM_001191796]	14.11
LOC679983	AMGNNUC:URRG1-00065-A12-A urrg1 (14046) Rattus norvegicus cDNA clone urrg1-00065-a12 5', mRNA sequence [CB547742]	14.11
LOC684861	PREDICTED: Rattus norvegicus similar to Indoleamine 2,3-dioxygenase (IDO) (Indoleamine-pyrrole 2,3-dioxygenase) (LOC684861), mRNA [XM_001072229]	14.11
LOC686537	PREDICTED: Rattus norvegicus similar to Carcinoembryonic antigen-related cell adhesion molecule 3 precursor (Carcinoembryonic antigen CGM1) (LOC686537), mRNA [XM_001074635]	14.11
Fgf11	Rattus norvegicus fibroblast growth factor 11 (Fgf11), mRNA [NM_130816]	14.11
Cytsa	Rattus norvegicus cytospin A (Cytsa), mRNA [NM_001039455]	14.11
Pnrc2	Rattus norvegicus proline-rich nuclear receptor coactivator 2 (Pnrc2), mRNA [NM_001103360]	14.11
Spata6	Rattus norvegicus spermatogenesis associated 6 (Spata6), mRNA [NM_134392]	14.10
Cmpk1	Rattus norvegicus cytidine monophosphate (UMP-CMP) kinase 1 (Cmpk1), mRNA [NM_001025655]	14.10
RGD1561318	PREDICTED: Rattus norvegicus similar to SET domain-containing protein (RGD1561318), mRNA [XM_001066702]	14.10
Lemd2	Rattus norvegicus LEM domain containing 2 (Lemd2), mRNA [NM_001039032]	14.10
Rspry1	Rattus norvegicus ring finger and SPRY domain containing 1 (Rspry1), mRNA [NM_001100945]	14.10
Mfsd9	Rattus norvegicus major facilitator superfamily domain containing 9 (Mfsd9), mRNA [NM_001108215]	14.10
Fstl3	Rattus norvegicus follistatin-like 3 (secreted glycoprotein) (Fstl3), mRNA [NM_053629]	14.10
Apoc4	Rattus norvegicus apolipoprotein C-IV (Apoc4), mRNA [NM_001109419]	14.10
Cnr1	Rattus norvegicus cannabinoid receptor 1 (brain) (Cnr1), mRNA [NM_012784]	14.10
Mrps211	PREDICTED: Rattus norvegicus mitochondrial ribosomal protein S21-like (Mrps211), mRNA [XM_001057655]	14.10
0	Rattus norvegicus similar to mKIAA1511 protein (LOC298457), mRNA [XM_233446]	14.09
Phtf2	Rattus norvegicus putative homeodomain transcription factor 2 (Phtf2), mRNA [NM_001106577]	14.09
Mblac2	Rattus norvegicus metallo-beta-lactamase domain containing 2 (Mblac2), mRNA [NM_001108934]	14.08
0	AGENCOURT_27827201 NIH_MGC_252 Rattus norvegicus cDNA clone IMAGE:7307928 5', mRNA sequence [CO396750]	14.08
Sf3b1	Rattus norvegicus splicing factor 3b, subunit 1 (Sf3b1), mRNA [NM_053426]	14.08
Atp2a1	Rattus norvegicus ATPase, Ca ⁺⁺ transporting, cardiac muscle, fast twitch 1 (Atp2a1), mRNA [NM_058213]	14.08
LOC690415	Rattus norvegicus hypothetical protein LOC690415 (LOC690415), mRNA [NM_001109590]	14.08
Sox15	Rattus norvegicus SRY (sex determining region Y)-box 15 (Sox15), mRNA [NM_001108830]	14.08
Dph1	Rattus norvegicus DPH1 homolog (S. cerevisiae) (Dph1), mRNA [NM_001105809]	14.08
Lrrc36	Rattus norvegicus leucine rich repeat containing 36 (Lrrc36), mRNA [NM_001004088]	14.07
LOC100363290	PREDICTED: Rattus norvegicus hypothetical protein LOC100363290 (LOC100363290), mRNA [XM_002728135]	14.07
RGD1305793	Rattus norvegicus similar to hypothetical protein FLJ20154 (RGD1305793), mRNA [NM_001127484]	14.07
Ppp1r13b	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 13B (Ppp1r13b), mRNA [NM_001108062]	14.07
LOC498972	PREDICTED: Rattus norvegicus similar to copine II (LOC498972), partial mRNA [XM_574259]	14.07
0	UI-R-DZ1-cne-j-11-0-UI.s1 UI-R-DZ1 Rattus norvegicus cDNA clone UI-R-DZ1-cne-j-11-0-UI 3', mRNA sequence [CN543219]	14.07
Rhd	Rattus norvegicus Rh blood group, D antigen (Rhd), mRNA [NM_022505]	14.07
Arhgef18	Rattus norvegicus rho/rac guanine nucleotide exchange factor (GEF) 18 (Arhgef18), mRNA [NM_001107115]	14.06
0	Rattus norvegicus similar to TGF beta-inducible nuclear protein 1; hairy cell leukemia protein 1 (LOC289781), mRNA [XM_223612]	14.06
Slc9a5	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 5 (Slc9a5), mRNA [NM_138858]	14.06
Pramel7	PREDICTED: Rattus norvegicus similar to PRAME17 (RGD1565990), mRNA [XM_001074348]	14.05
Sh3rf3	PREDICTED: Rattus norvegicus SH3 multiple domains 4, transcript variant 2 (Sh3md4), mRNA [XM_001054117]	14.05
RGD1566047	PREDICTED: Rattus norvegicus similar to MAP/microtubule affinity-regulating kinase 4 (MAP/microtubule affinity-regulating kinase like 1) (RGD1566047), mRNA [XM_574062]	14.05
Eef2k	Eukaryotic elongation factor 2 kinase [Source:UniProtKB/Swiss-Prot;Acc:P70531] [ENSRNOT00000022726]	14.04
Tbccd1	Rattus norvegicus TBCC domain containing 1 (Tbccd1), mRNA [NM_001012016]	14.04
RGD1565819	Rattus norvegicus similar to C20orf174 (RGD1565819), mRNA [NM_001171096]	14.04
Zmynd11	Rattus norvegicus zinc finger, MYND domain containing 11 (Zmynd11), transcript variant 2, mRNA [NM_203367]	14.04
Plag1	Rattus norvegicus pleiomorphic adenoma gene 1 (Plag1), mRNA [NM_001008316]	14.04
Rbm20	Rattus norvegicus RNA binding motif protein 20 (Rbm20), mRNA [NM_001107611]	14.04
Erh	Rattus norvegicus enhancer of rudimentary homolog (Drosophila) (Erh), mRNA [NM_001109442]	14.04
Pak1	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 1 (Pak1), mRNA [NM_017198]	14.03

Slc41a3	Rattus norvegicus solute carrier family 41, member 3 (Slc41a3), mRNA [NM_001037492]	14.03
Rpsd3	Rattus norvegicus RNA pseudouridylylase synthase domain containing 3 (Rpsd3), mRNA [NM_001108641]	14.03
Pigg	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDH0] [ENSRNOT00000033973]	14.02
Slc22a15	Rattus norvegicus solute carrier family 22, member 15 (Slc22a15), mRNA [NM_001107707]	14.02
Lrrc68	Rattus norvegicus leucine rich repeat containing 68 (Lrrc68), mRNA [NM_001107482]	14.02
Brwd3	PREDICTED: Rattus norvegicus bromodomain and WD repeat domain containing 3 (Brwd3), mRNA [XM_001054667]	14.01
Pfk1	Rattus norvegicus phosphofructokinase, liver (Pfk1), mRNA [NM_013190]	14.01
Rxra	Rattus norvegicus retinoid X receptor alpha (Rxra), mRNA [NM_012805]	14.01
Nat81	Rattus norvegicus N-acetyltransferase 8-like (Nat81), mRNA [NM_001191681]	14.01
Rabac1	Rattus norvegicus Rab acceptor 1 (prenylated) (Rabac1), mRNA [NM_031774]	14.00
Mrrf	Rattus norvegicus mitochondrial ribosome recycling factor (Mrrf), nuclear gene encoding mitochondrial protein, mRNA [NM_001008354]	14.00
Pdcl	Rattus norvegicus phosducin-like (Pdcl), mRNA [NM_022247]	14.00
Pptc7	Rattus norvegicus PTC7 protein phosphatase homolog (S. cerevisiae) (Pptc7), mRNA [NM_001107141]	14.00
Gne	Rattus norvegicus glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannosamine kinase (Gne), mRNA [NM_053765]	13.99
Nt5c3	Rattus norvegicus 5'-nucleotidase, cytosolic III (Nt5c3), mRNA [NM_001107862]	13.99
Slc4a10	Rattus norvegicus solute carrier family 4, sodium bicarbonate transporter, member 10 (Slc4a10), mRNA [NM_178092]	13.99
Hnrnpab	Rattus norvegicus heterogeneous nuclear ribonucleoprotein A/B (Hnrnpab), mRNA [NM_031330]	13.99
Unc119b	Rattus norvegicus unc-119 homolog B (C. elegans) (Unc119b), mRNA [NM_001105934]	13.99
Arhgef3	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF) 3 (Arhgef3), mRNA [NM_001106061]	13.99
Frzb	Rattus norvegicus frizzled-related protein (Frzb), mRNA [NM_001100527]	13.98
0	transcription factor Spi-C [Source:RefSeq peptide;Acc:NP_001101550] [ENSRNOT00000007542]	13.98
Olr92	Rattus norvegicus olfactory receptor 92 (Olr92), mRNA [NM_001000140]	13.97
Usp24	Putative uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:Q4G007] [ENSRNOT00000029228]	13.97
LOC690146	PREDICTED: Rattus norvegicus similar to zinc finger protein 11B (LOC690146), mRNA [XM_001073454]	13.97
0	Rattus norvegicus similar to Spindlin-like protein 2 (SPIN-2) (LOC288640), mRNA [XM_222132]	13.97
Tpra1	Transmembrane protein adipocyte-associated 1 [Source:UniProtKB/Swiss-Prot;Acc:Q791F6] [ENSRNOT00000022534]	13.96
0	PREDICTED: Rattus norvegicus similar to transglutaminase 7 (LOC691932), mRNA [XM_001080162]	13.96
Cys1	Rattus norvegicus cystin 1 (Cys1), mRNA [NM_001109597]	13.96
LOC100363412	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGD4] [ENSRNOT00000064810]	13.96
Igsf9b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZB51] [ENSRNOT00000012391]	13.96
Ptpm	Rattus norvegicus protein tyrosine phosphatase, receptor type, M (Ptpm), mRNA [NM_001168632]	13.95
Olr1598	Rattus norvegicus olfactory receptor 1598 (Olr1598), mRNA [NM_001000910]	13.95
Fam21c	Rattus norvegicus family with sequence similarity 21, member C (Fam21c), mRNA [NM_199207]	13.95
Uqcc	Rattus norvegicus ubiquinol-cytochrome c reductase complex chaperone (Uqcc), nuclear gene encoding mitochondrial protein, mRNA [NM_001109446]	13.95
Snrpa	Rattus norvegicus small nuclear ribonucleoprotein polypeptide A (Snrpa), mRNA [NM_001008303]	13.94
LOC679168	PREDICTED: Rattus norvegicus hypothetical protein LOC679168 (LOC679168), mRNA [XM_001055022]	13.94
Ppia	Rattus norvegicus peptidylprolyl isomerase A (cyclophilin A) (Ppia), mRNA [NM_017101]	13.94
0	RCG23367Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPX0] [ENSRNOT00000047731]	13.93
Clip1	Rattus norvegicus CAP-GLY domain containing linker protein 1 (Clip1), mRNA [NM_031745]	13.93
Sema3c	Rattus norvegicus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3C (Sema3c), mRNA [NM_001106578]	13.93
Srebf1	Sterol regulatory element-binding protein 1Processed sterol regulatory element-binding protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P56720] [ENSRNOT00000047053]	13.93
Zc3h6	Rattus norvegicus zinc finger CCCH type containing 6 (Zc3h6), mRNA [NM_001107772]	13.93
0	Rapgef1 protein [Source:UniProtKB/TrEMBL;Acc:Q5BJR9] [ENSRNOT00000030425]	13.92
LOC500227	Rattus norvegicus hypothetical gene supported by BC079424 (LOC500227), mRNA [NM_001024330]	13.92
Grid2ip	Rattus norvegicus glutamate receptor, ionotropic, delta 2 (Grid2) interacting protein (Grid2ip), mRNA [NM_001105910]	13.92
Ldoc11	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZI44] [ENSRNOT00000039588]	13.92
Aup1	Rattus norvegicus ancient ubiquitous protein 1 (Aup1), mRNA [NM_001079899]	13.92
LOC689727	PREDICTED: Rattus norvegicus hypothetical protein LOC689727 (LOC689727), mRNA [XM_001071797]	13.91
Prickle1	Rattus norvegicus prickle homolog 1 (Drosophila) (Prickle1), mRNA [NM_199396]	13.91
Mdk	Rattus norvegicus midkine (Mdk), mRNA [NM_030859]	13.91
Olr1744	Rattus norvegicus olfactory receptor 1744 (Olr1744), mRNA [NM_001001426]	13.91
Ubac1	Rattus norvegicus UBA domain containing 1 (Ubac1), mRNA [NM_001007742]	13.90
Nrip3	Rattus norvegicus nuclear receptor interacting protein 3 (Nrip3), mRNA [NM_001108498]	13.90
Fgf5	Rattus norvegicus fibroblast growth factor 5 (Fgf5), mRNA [NM_022211]	13.90
Ggn	Rattus norvegicus gametogenetin (Ggn), mRNA [NM_001013065]	13.89
Thap4	Rattus norvegicus THAP domain containing 4 (Thap4), mRNA [NM_001005564]	13.89
Dusp16	Rattus norvegicus dual specificity phosphatase 16 (Dusp16), mRNA [NM_001106624]	13.89
Nfkbil2	Rattus norvegicus nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 2 (Nfkbil2), mRNA [NM_001130572]	13.89
Rpl10a	Rattus norvegicus ribosomal protein L10A (Rpl10a), mRNA [NM_031065]	13.89

Bpi	Rattus norvegicus bactericidal/permeability-increasing protein (Bpi), mRNA [NM_001004079]	13.89
Gnaz	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha z polypeptide (Gnaz), mRNA [NM_013189]	13.89
Pigg	PREDICTED: Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class G, transcript variant 3 (Pigg), mRNA [XM_223731]	13.89
Raly	Rattus norvegicus RNA binding protein, autoantigenic (hnRNP-associated with lethal yellow homolog (mouse)) (Raly), mRNA [NM_001011958]	13.88
Aak1	Rattus norvegicus AP2 associated kinase 1 (Aak1), mRNA [NM_001173450]	13.88
0	Rattus norvegicus similar to Pyruvate kinase, M2 isozyme (LOC290412), mRNA [XM_224416]	13.88
Pomt2	Rattus norvegicus protein-O-mannosyltransferase 2 (Pomt2), mRNA [NM_001047114]	13.87
LOC691254	PREDICTED: Rattus norvegicus hypothetical protein LOC691254 (LOC691254), mRNA [XM_001077402]	13.87
Mfng	Rattus norvegicus MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase (Mfng), mRNA [NM_199110]	13.87
RGD1306410	Rattus norvegicus similar to CG14980-PB (RGD1306410), mRNA [NM_001014126]	13.87
Irf5	Rattus norvegicus interferon regulatory factor 5 (Irf5), mRNA [NM_001106586]	13.86
Acsl4	Rattus norvegicus acyl-CoA synthetase long-chain family member 4 (Acsl4), mRNA [NM_053623]	13.86
0	Ig epsilon chain C region [Source:UniProtKB/Swiss-Prot;Acc:P01855] [ENSRNOT00000006912]	13.86
Tpra1	Rattus norvegicus transmembrane protein, adipocyte associated 1 (Tpra1), mRNA [NM_053534]	13.86
Fam123c	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHS8] [ENSRNOT00000033700]	13.85
LOC497952	PREDICTED: Rattus norvegicus similar to Ubiquitin-associated protein 2-like (LOC497952), miscRNA [XR_005763]	13.85
LOC689316	PREDICTED: Rattus norvegicus hypothetical protein LOC689316 (LOC689316), miscRNA [XR_085654]	13.85
Dmd	Rattus norvegicus dystrophin (Dmd), transcript variant Dp71a, mRNA [NM_012698]	13.85
Slc24a6	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 (Slc24a6), mRNA [NM_001017488]	13.85
Nop10	Rattus norvegicus NOP10 ribonucleoprotein homolog (yeast) (Nop10), mRNA [NM_001126100]	13.85
Cnm4	Metal transporter CNM4 [Source:UniProtKB/Swiss-Prot;Acc:P0C588] [ENSRNOT00000021434]	13.85
Stam	Rattus norvegicus signal transducing adaptor molecule (SH3 domain and ITAM motif) 1 (Stam), mRNA [NM_001109121]	13.84
Trpm8	Rattus norvegicus transient receptor potential cation channel, subfamily M, member 8 (Trpm8), mRNA [NM_134371]	13.84
Tsc22d1	Rattus norvegicus TSC22 domain family, member 1 (Tsc22d1), transcript variant 2, mRNA [NM_013043]	13.84
Psmb11	Rattus norvegicus proteasome (prosome, macropain) subunit, beta type, 11 (Psmb11), mRNA [NM_001106032]	13.84
0	RCG32422, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABM7] [ENSRNOT00000021070]	13.84
Vpreb3	Rattus norvegicus pre-B lymphocyte 3 (Vpreb3), mRNA [NM_001108930]	13.83
0	RVL11956 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV720880]	13.83
L3mbtl2	Rattus norvegicus l(3)mbt-like 2 (Drosophila) (L3mbtl2), mRNA [NM_001033695]	13.82
Numa1	Numa1 protein [Source:UniProtKB/TrEMBL;Acc:Q4G051] [ENSRNOT00000000474]	13.82
RGD1308195	Rattus norvegicus similar to secreted Ly6/uPAR related protein 2 (RGD1308195), mRNA [NM_001130551]	13.82
Myo1d	Rattus norvegicus myosin ID (Myo1d), mRNA [NM_012983]	13.82
Lgi4	Rattus norvegicus leucine-rich repeat LGI family, member 4 (Lgi4), mRNA [NM_199499]	13.82
0	Rattus norvegicus similar to cell division cycle associated 3; gene rich cluster, C8 gene; trigger of mitotic entry 1 (LOC316373), mRNA [XM_237105]	13.81
Olr1381	Rattus norvegicus olfactory receptor 1381 (Olr1381), mRNA [NM_001000523]	13.81
Hsf2	Rattus norvegicus heat shock transcription factor 2 (Hsf2), mRNA [NM_031694]	13.81
Timm23	Rattus norvegicus translocase of inner mitochondrial membrane 23 homolog (yeast) (Timm23), nuclear gene encoding mitochondrial protein, mRNA [NM_019352]	13.81
Pou3f3	Rattus norvegicus POU class 3 homeobox 3 (Pou3f3), mRNA [NM_138837]	13.81
Myf5	Rattus norvegicus myogenic factor 5 (Myf5), mRNA [NM_001106783]	13.81
Stx12	Rattus norvegicus syntaxin 12 (Stx12), mRNA [NM_022939]	13.81
Olr120	Rattus norvegicus olfactory receptor 120 (Olr120), mRNA [NM_001000154]	13.81
LOC684776	PREDICTED: Rattus norvegicus similar to immunoglobulin superfamily, member 21 (LOC684776), mRNA [XM_001071901]	13.80
Dcun1d1	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae) (Dcun1d1), mRNA [NM_001107668]	13.80
Nptn	Rattus norvegicus neuropilin 1 (Nptn), mRNA [NM_019380]	13.80
RGD1564177	PREDICTED: Rattus norvegicus RGD1564177 (RGD1564177), mRNA [XM_001054841]	13.80
RGD1566001	Rattus norvegicus similar to DNA segment, Chr 4, Brigham & Womens Genetics 0951 expressed (RGD1566001), mRNA [NM_001109263]	13.80
Fbxw12	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A956] [ENSRNOT00000028113]	13.80
Map9	Rattus norvegicus microtubule-associated protein 9 (Map9), mRNA [NM_001135716]	13.80
Gpx1	Rattus norvegicus glutathione peroxidase 1 (Gpx1), mRNA [NM_030826]	13.79
Smc1a	Rattus norvegicus structural maintenance of chromosomes 1A (Smc1a), mRNA [NM_031683]	13.79
Fars2	Rattus norvegicus phenylalanyl-tRNA synthetase 2, mitochondrial (Fars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001013139]	13.79
LOC684122	PREDICTED: Rattus norvegicus similar to development and differentiation enhancing factor-like 1 (LOC684122), mRNA [XM_001069024]	13.79
Ociad1	Rattus norvegicus OCIA domain containing 1 (Ociad1), mRNA [NM_001013874]	13.79
Nucb1	Rattus norvegicus nucleobindin 1 (Nucb1), mRNA [NM_053463]	13.79
Armc1	Rattus norvegicus armadillo repeat containing 1 (Armc1), mRNA [NM_001106425]	13.79
Timm23	Rattus norvegicus translocase of inner mitochondrial membrane 23 homolog (yeast) (Timm23), nuclear gene encoding mitochondrial protein, mRNA [NM_019352]	13.79
LOC690479	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTZ5] [ENSRNOT00000034798]	13.79
Lanc13	Rattus norvegicus LanC lantibiotic synthetase component C-like 3 (bacterial) (Lanc13), mRNA [NM_001191728]	13.79
0	E3 ubiquitin-protein ligase PDZRN3 [Source:UniProtKB/Swiss-Prot;Acc:P68907] [ENSRNOT00000008032]	13.79

Eef1e1	Rattus norvegicus eukaryotic translation elongation factor 1 epsilon 1 (Eef1e1), mRNA [NM_001106106]	13.79
Chd1	Rattus norvegicus chromodomain helicase DNA binding protein 1 (Chd1), mRNA [NM_001107465]	13.78
Ascc2	Rattus norvegicus activating signal cointegrator 1 complex subunit 2 (Ascc2), mRNA [NM_001109091]	13.78
Ap2b1	Rattus norvegicus adaptor-related protein complex 2, beta 1 subunit (Ap2b1), mRNA [NM_080583]	13.78
Il34	Rattus norvegicus interleukin 34 (Il34), mRNA [NM_001025766]	13.78
Fgfbp3	Rattus norvegicus fibroblast growth factor binding protein 3 (Fgfbp3), mRNA [NM_001109165]	13.78
0	RCG49325, isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZR95] [ENSRNOT00000025495]	13.78
Psm11	Rattus norvegicus proteasome (prosome, macropain) 26S subunit, non-ATPase, 11 (Psm11), mRNA [NM_001107027]	13.78
Slc35c2	Rattus norvegicus solute carrier family 35, member C2 (Slc35c2), mRNA [NM_001107803]	13.77
Samd10	Rattus norvegicus sterile alpha motif domain containing 10 (Samd10), mRNA [NM_001191967]	13.77
LOC100125362	Rattus norvegicus hypothetical protein LOC100125362 (LOC100125362), mRNA [NM_001103354]	13.77
Isg20	Rattus norvegicus interferon stimulated exonuclease gene 20 (Isg20), mRNA [NM_001008510]	13.77
RGD1309759	PREDICTED: Rattus norvegicus similar to cDNA sequence BC013529, transcript variant 2 (RGD1309759), mRNA [XM_001059157]	13.77
Bola3	Rattus norvegicus bolA homolog 3 (E. coli) (Bola3), mRNA [NM_001106601]	13.77
Olr1547	Rattus norvegicus olfactory receptor 1547 (Olr1547), mRNA [NM_001001107]	13.77
LOC680489	Rattus norvegicus similar to claudin 1 (LOC680489), mRNA [NM_001109415]	13.76
Mixl1	Rattus norvegicus Mix1 homeobox-like 1 (Xenopus laevis) (Mixl1), mRNA [NM_001105979]	13.76
Cat	Rattus norvegicus catalase (Cat), mRNA [NM_012520]	13.76
Vom1r6	Rattus norvegicus vomeronasal 1 receptor 6 (Vom1r6), mRNA [NM_001009512]	13.76
Ypel3	Rattus norvegicus yippee-like 3 (Drosophila) (Ypel3), mRNA [NM_001135698]	13.75
LOC502876	PREDICTED: Rattus norvegicus similar to protein phosphatase 1, regulatory subunit 15B (LOC502876), miscRNA [XR_086238]	13.75
Zc3h3	Rattus norvegicus zinc finger CCCH type containing 3 (Zc3h3), mRNA [NM_001134865]	13.75
Clec11a	Rattus norvegicus C-type lectin domain family 11, member a (Clec11a), mRNA [NM_001012459]	13.74
Larp5	Rattus norvegicus La ribonucleoprotein domain family, member 5 (Larp5), mRNA [NM_001107361]	13.74
Srp72	Rattus norvegicus signal recognition particle 72 (Srp72), mRNA [NM_001170601]	13.74
Vsx1	Rattus norvegicus visual system homeobox 1 (Vsx1), mRNA [NM_001109546]	13.73
Prr22	Rattus norvegicus proline rich 22 (Prr22), mRNA [NM_001126375]	13.73
Terc	Rattus norvegicus telomerase RNA component (Terc), telomerase RNA [NR_001567]	13.73
Hibch	Rattus norvegicus 3-hydroxyisobutyryl-Coenzyme A hydrolase (Hibch), nuclear gene encoding mitochondrial protein, mRNA [NM_001013112]	13.73
Chmp1a	Rattus norvegicus chromatin modifying protein 1A (Chmp1a), mRNA [NM_001083313]	13.72
Tspan14	Rattus norvegicus tetraspanin 14 (Tspan14), mRNA [NM_001169127]	13.72
Il1rn	Rattus norvegicus interleukin 1 receptor antagonist (Il1rn), mRNA [NM_022194]	13.72
Dgkg	Rattus norvegicus diacylglycerol kinase, gamma (Dgkg), mRNA [NM_013126]	13.72
Pias1	Rattus norvegicus protein inhibitor of activated STAT, 1 (Pias1), mRNA [NM_001106829]	13.71
Fam114a1	PREDICTED: Rattus norvegicus family with sequence similarity 114, member A1 (Fam114a1), mRNA [XM_001078310]	13.71
0	PREDICTED: Rattus norvegicus hypothetical protein LOC100363159 (LOC100363159), mRNA [XM_002728167]	13.71
Tal1	Rattus norvegicus T-cell acute lymphocytic leukemia 1 (Tal1), mRNA [NM_001107958]	13.71
Rbm3	Rattus norvegicus RNA binding motif (RNP1, RRM) protein 3 (Rbm3), mRNA [NM_053696]	13.71
Kank1	Rattus norvegicus KN motif and ankyrin repeat domains 1 (Kank1), mRNA [NM_001037197]	13.70
Zfand2a	Rattus norvegicus zinc finger, AN1-type domain 2A (Zfand2a), mRNA [NM_001008363]	13.70
LOC363434	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC363434), partial mRNA [XM_343756]	13.70
Rnf180	Rattus norvegicus ring finger protein 180 (Rnf180), mRNA [NM_001134986]	13.70
Srp68	Rattus norvegicus signal recognition particle 68 (Srp68), mRNA [NM_001108840]	13.70
Tmem123	Rattus norvegicus transmembrane protein 123 (Tmem123), mRNA [NM_001014205]	13.69
Dbi	Rattus norvegicus LRRGT00046 mRNA, complete cds. [AY383701]	13.69
Hrh1	Rattus norvegicus histamine receptor H 1 (Hrh1), mRNA [NM_017018]	13.69
RGD1306682	Rattus norvegicus similar to RIKEN cDNA 1810046J19 (RGD1306682), mRNA [NM_001108296]	13.69
Cdc26	Rattus norvegicus cell division cycle 26 (Cdc26), mRNA [NM_001013240]	13.69
0	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1500001A10 (RGD1560213), miscRNA [XR_085996]	13.69
Tmie	Rattus norvegicus transmembrane inner ear (Tmie), mRNA [NM_001109299]	13.68
Fam171b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTG3] [ENSRNOT00000006504]	13.68
Espn	Rattus norvegicus espin (Espn), mRNA [NM_019622]	13.68
Grpr	Rattus norvegicus gastrin releasing peptide receptor (Grpr), mRNA [NM_012706]	13.68
LOC365476	PREDICTED: Rattus norvegicus similar to chromosome 10 open reading frame 79 (LOC365476), mRNA [XM_345041]	13.68
0	UI-R-C0-hz-h-08-0-UI.s1 UI-R-C0 Rattus norvegicus cDNA clone UI-R-C0-hz-h-08-0-UI 3', mRNA sequence [AA998304]	13.68
Vom2r34	Rattus norvegicus vomeronasal 2 receptor, 34 (Vom2r34), mRNA [NM_001099657]	13.67
RGD1310861	Rattus norvegicus similar to RIKEN cDNA 1500011H22 (RGD1310861), mRNA [NM_001008290]	13.67
Ip6k1	Rattus norvegicus inositol hexakisphosphate kinase 1 (Ip6k1), mRNA [NM_053316]	13.67
Cntf	Rattus norvegicus ciliary neurotrophic factor (Cntf), mRNA [NM_013166]	13.67

Tns3	PREDICTED: Rattus norvegicus similar to novel protein similar to Tensin Tns (RGD1564174), mRNA [XM_002725003]	13.67
Scfd2	Rattus norvegicus sec1 family domain containing 2 (Scfd2), mRNA [NM_001017499]	13.67
Il17b	Rattus norvegicus interleukin 17B (Il17b), mRNA [NM_053789]	13.67
Hs3st3a1	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 3A1 (Hs3st3a1), mRNA [NM_001172067]	13.67
Sdhc	Rattus norvegicus succinate dehydrogenase complex, subunit C, integral membrane protein (Sdhc), nuclear gene encoding mitochondrial protein, mRNA [NM_001005534]	13.67
Fam122b	Rattus norvegicus family with sequence similarity 122B (Fam122b), mRNA [NM_001166586]	13.67
Cd200	Rattus norvegicus Cd200 molecule (Cd200), mRNA [NM_031518]	13.67
Ctsa	Rattus norvegicus cathepsin A (Ctsa), mRNA [NM_001011959]	13.67
Dnajc8	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 8 (Dnajc8), mRNA [NM_001013168]	13.66
Padi2	Rattus norvegicus peptidyl arginine deiminase, type II (Padi2), mRNA [NM_017226]	13.66
Mgat1	Rattus norvegicus mannosyl (alpha-1,3-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase (Mgat1), mRNA [NM_030861]	13.66
Gtf2h5	Rattus norvegicus general transcription factor IIIH, polypeptide 5 (Gtf2h5), mRNA [NM_001126088]	13.66
Hs3st3a1	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 3A1 (Hs3st3a1), mRNA [NM_001172067]	13.66
Tmod2	Rattus norvegicus tropomodulin 2 (Tmod2), mRNA [NM_031613]	13.66
Sbno2	Rattus norvegicus strawberry notch homolog 2 (Drosophila) (Sbno2), mRNA [NM_001108068]	13.66
Trpm7	PREDICTED: Rattus norvegicus transient receptor potential cation channel, subfamily M, member 7 (Trpm7), mRNA [XM_001056331]	13.65
Cdkn3	Rattus norvegicus cyclin-dependent kinase inhibitor 3 (Cdkn3), mRNA [NM_001106028]	13.65
Pcdh19	Rattus norvegicus protocadherin 19 (Pcdh19), mRNA [NM_001169129]	13.65
Tmem144	Rattus norvegicus transmembrane protein 144 (Tmem144), mRNA [NM_001108551]	13.65
Tm4sf4	Rattus norvegicus transmembrane 4 L six family member 4 (Tm4sf4), mRNA [NM_053785]	13.64
Egr4	Rattus norvegicus early growth response 4 (Egr4), mRNA [NM_019137]	13.64
Mrps17	Rattus norvegicus mitochondrial ribosomal protein S17 (Mrps17), nuclear gene encoding mitochondrial protein, mRNA [NM_001105923]	13.64
Mustn1	Rattus norvegicus musculoskeletal, embryonic nuclear protein 1 (Mustn1), mRNA [NM_181368]	13.64
Fam105a	Rattus norvegicus family with sequence similarity 105, member A (Fam105a), mRNA [NM_001037648]	13.64
RGD1306613	Rattus norvegicus similar to RIKEN cDNA 1600012F09 (RGD1306613), mRNA [NM_001107356]	13.63
0	AW918633 EST349937 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIEV66 5' end, mRNA sequence [AW918633]	13.63
T2	Rattus norvegicus brachyury 2 (T2), mRNA [NM_001161835]	13.63
Car4	Rattus norvegicus carbonic anhydrase 4 (Car4), mRNA [NM_019174]	13.63
Hs3st6	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 6 (Hs3st6), mRNA [NM_001109450]	13.63
Slc16a13	Rattus norvegicus solute carrier family 16, member 13 (monocarboxylic acid transporter 13) (Slc16a13), mRNA [NM_001005530]	13.63
Tcf20	Rattus norvegicus transcription factor 20 (Tcf20), mRNA [NM_001130574]	13.63
Ppp1r16b	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 16B (Ppp1r16b), mRNA [NM_001191072]	13.63
Kctd5	Rattus norvegicus potassium channel tetramerisation domain containing 5 (Kctd5), mRNA [NM_001105768]	13.63
Zdhhc24	Rattus norvegicus zinc finger, DHHC-type containing 24 (Zdhhc24), mRNA [NM_001039100]	13.62
Lrrc58	Rattus norvegicus leucine rich repeat containing 58 (Lrrc58), mRNA [NM_001195558]	13.62
Syt13	Rattus norvegicus synaptotagmin XIII (Syt13), mRNA [NM_030839]	13.62
ErbB2	Rattus norvegicus v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian) (ErbB2), mRNA [NM_017003]	13.62
RGD1565819	Rattus norvegicus similar to C20orf174 (RGD1565819), mRNA [NM_001171096]	13.62
0	Q8R4C3_CRIGR (Q8R4C3) Csr1, partial (32%) [TC596558]	13.62
Ap1s1	Rattus norvegicus adaptor-related protein complex 1, sigma 1 subunit, mRNA (cDNA clone MGC:188494 IMAGE:5623505), complete cds. [BC168682]	13.62
Rnf32	Rattus norvegicus ring finger protein 32 (Rnf32), mRNA [NM_001012095]	13.61
0	Dedicator of cytokinesis 5 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYS9] [ENSRNOT00000058887]	13.61
Qser1	Rattus norvegicus glutamine and serine rich 1 (Qser1), mRNA [NM_001139493]	13.61
Srek1ip1	Rattus norvegicus splicing regulatory glutamine/lysine-rich protein 1 interacting protein 1 (Srek1ip1), mRNA [NM_001008373]	13.61
LOC691298	PREDICTED: Rattus norvegicus similar to peptidoglycan recognition protein 2 (LOC691298), mRNA [XM_002729754]	13.61
Ccdc80	Rattus norvegicus coiled-coil domain containing 80 (Ccdc80), mRNA [NM_022543]	13.61
Man2c1	Rattus norvegicus mannosidase, alpha, class 2C, member 1 (Man2c1), mRNA [NM_139256]	13.60
Slc1a2	Rattus norvegicus solute carrier family 1 (glial high affinity glutamate transporter), member 2 (Slc1a2), transcript variant 2, mRNA [NM_001035233]	13.60
Crabp2	Rattus norvegicus cellular retinoic acid binding protein 2 (Crabp2), mRNA [NM_017244]	13.60
Hs3st6	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 6 (Hs3st6), mRNA [NM_001109450]	13.60
Ccny	Rattus norvegicus cyclin Y (Ccny), mRNA [NM_001191833]	13.60
Kcne2	Rattus norvegicus potassium voltage-gated channel, Isk-related family, member 2 (Kcne2), mRNA [NM_133603]	13.60
Gldn	Rattus norvegicus gliomedin (Gldn), mRNA [NM_181382]	13.59
Abcc4	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 4 (Abcc4), mRNA [NM_133411]	13.59
Iqgap1	Rattus norvegicus IQ motif containing GTPase activating protein 1 (Iqgap1), mRNA [NM_001108489]	13.59
Lypd6b	Rattus norvegicus LY6/PLAUR domain containing 6B (Lypd6b), mRNA [NM_001134580]	13.59
Rnf215	Rattus norvegicus ring finger protein 215 (Rnf215), mRNA [NM_001107234]	13.59
Rem2	Rattus norvegicus RAS (RAD and GEM) like GTP binding 2 (Rem2), mRNA [NM_022685]	13.59
Mtx1	Rattus norvegicus Metaxin 1 (Mtx1), nuclear gene encoding mitochondrial protein, mRNA [NM_001100667]	13.58

Nat13	Rattus norvegicus N-acetyltransferase 13 (Nat13), mRNA [NM_001105881]	13.58
Ankrd40	Rattus norvegicus ankyrin repeat domain 40 (Ankrd40), mRNA [NM_001134699]	13.58
Nr4a3	Rattus norvegicus nuclear receptor subfamily 4, group A, member 3 (Nr4a3), transcript variant 1, mRNA [NM_031628]	13.58
Aanat	Rattus norvegicus arylalkylamine N-acetyltransferase (Aanat), mRNA [NM_012818]	13.58
0	Productively rearranged V-lambda-2 [Source:UniProtKB/TrEMBL;Acc:A0N4E8] [ENSRNOT00000036565]	13.57
Kcnq51	Potassium voltage-gated channel KQT-like subfamily member 5 [Source:UniProtKB/TrEMBL;Acc:Q8K3W7] [ENSRNOT00000040034]	13.57
LOC365985	Rattus norvegicus similar to adenylate kinase 5 isoform 1 (LOC365985), mRNA [NM_001108951]	13.57
Tnpo2	Rattus norvegicus transportin 2 (Tnpo2), mRNA [NM_001107166]	13.57
Stk11ip	Rattus norvegicus serine/threonine kinase 11 interacting protein (Stk11ip), mRNA [NM_001106922]	13.56
Sema3g	Rattus norvegicus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3G (Sema3g), mRNA [NM_001100882]	13.56
Pgam5	Rattus norvegicus phosphoglycerate mutase family member 5 (Pgam5), nuclear gene encoding mitochondrial protein, mRNA [NM_001025272]	13.56
0	Gdpd5 protein [Source:UniProtKB/TrEMBL;Acc:B5DF39] [ENSRNOT00000055321]	13.56
0	Rattus norvegicus similar to DNA methyltransferase 3A (LOC289651), mRNA [XM_223446]	13.56
Ahcy	Rattus norvegicus adenosylhomocysteinase (Ahcy), mRNA [NM_017201]	13.56
Olr775	Rattus norvegicus olfactory receptor 775 (Olr775), mRNA [NM_001000374]	13.56
Lman11	Rattus norvegicus lectin, mannose-binding, 1 like (Lman11), mRNA [NM_001012465]	13.56
LOC680787	PREDICTED: Rattus norvegicus rCG56785-like (LOC680787), mRNA [XM_002730096]	13.56
Ebi3	Rattus norvegicus Epstein-Barr virus induced 3 (Ebi3), mRNA [NM_001109421]	13.55
Smad1	Rattus norvegicus SMAD family member 1 (Smad1), mRNA [NM_013130]	13.55
0	SRY-box containing gene 5 Gene [Source:MGI Symbol;Acc:MGI:98367] [ENSRNOT00000020729]	13.55
Hsd17b1	Rattus norvegicus hydroxysteroid (17-beta) dehydrogenase 1 (Hsd17b1), mRNA [NM_012851]	13.55
Cyp4f4	Rattus norvegicus cytochrome P450, family 4, subfamily f, polypeptide 4 (Cyp4f4), mRNA [NM_173123]	13.55
Cnih	Rattus norvegicus cornichon homolog (Drosophila) (Cnih), mRNA [NM_001106029]	13.55
Fktn	Rattus norvegicus fukutin (Fktn), mRNA [NM_001108667]	13.55
Tcof1	Rattus norvegicus Treacher Collins-Franceschetti syndrome 1 homolog (human) (Tcof1), mRNA [NM_001106143]	13.54
RGD1564664	Rattus norvegicus similar to LOC387763 protein (RGD1564664), mRNA [NM_001110055]	13.54
Olr160	Rattus norvegicus olfactory receptor 160 (Olr160), mRNA [NM_001000738]	13.54
0	PREDICTED: Rattus norvegicus similar to dachshund b (LOC680770), mRNA [XM_001058786]	13.54
Gba2	Rattus norvegicus glucosidase beta 2 (Gba2), mRNA [NM_001013091]	13.53
Tmem134	Rattus norvegicus transmembrane protein 134 (Tmem134), transcript variant 2, mRNA [NM_001078648]	13.53
Mmd2	Rattus norvegicus monocyte to macrophage differentiation-associated 2 (Mmd2), mRNA [NM_001037217]	13.53
Strn3	Rattus norvegicus striatin, calmodulin binding protein 3 (Strn3), mRNA [NM_001029897]	13.53
0	Clasp1 protein [Source:UniProtKB/TrEMBL;Acc:Q5M928] [ENSRNOT00000061516]	13.53
Hcn4	Rattus norvegicus hyperpolarization activated cyclic nucleotide-gated potassium channel 4 (Hcn4), mRNA [NM_021658]	13.53
Fgf14	Rattus norvegicus Fgf14b mRNA for fibroblast growth factor 14b, complete cds. [AB008908]	13.53
0	Rattus norvegicus TL0AEA7YD23 mRNA sequence. [FQ231120]	13.53
RGD1561246	PREDICTED: Rattus norvegicus similar to put. precursor MuIFN-alpha 5 (RGD1561246), mRNA [XM_001053102]	13.53
Ptger3	Rattus norvegicus prostaglandin E receptor 3 (subtype EP3) (Ptger3), mRNA [NM_012704]	13.52
Jmjd8	Rattus norvegicus jumonji domain containing 8 (Jmjd8), mRNA [NM_001014116]	13.52
Lipe	Rattus norvegicus lipase, hormone sensitive (Lipe), mRNA [NM_012859]	13.52
Haus1	HAUS augmin-like complex subunit 1 [Source:UniProtKB/Swiss-Prot;Acc:Q9R0A8] [ENSRNOT00000023101]	13.52
Ptprn2	Rattus norvegicus protein tyrosine phosphatase, receptor type, N polypeptide 2 (Ptprn2), mRNA [NM_031600]	13.52
Ak2	Rattus norvegicus adenylate kinase 2 (Ak2), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA [NM_001033967]	13.52
Ywhaq	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide (Ywhaq), mRNA [NM_013053]	13.52
Rhob	Rattus norvegicus ras homolog gene family, member B (Rhob), mRNA [NM_022542]	13.52
Ren	Rattus norvegicus renin (Ren), mRNA [NM_012642]	13.52
Kcnk13	Rattus norvegicus potassium channel, subfamily K, member 13 (Kcnk13), mRNA [NM_022293]	13.52
LOC499219	Rattus norvegicus hypothetical protein LOC499219 (LOC499219), mRNA [NM_001047938]	13.52
Ranbp1	Rattus norvegicus RAN binding protein 1 (Ranbp1), mRNA [NM_001108324]	13.52
Ppp2r3c	Rattus norvegicus protein phosphatase 2, regulatory subunit B", gamma (Ppp2r3c), mRNA [NM_001014196]	13.52
Nr1h2	Rattus norvegicus nuclear receptor subfamily 1, group H, member 2 (Nr1h2), mRNA [NM_031626]	13.51
Klf6	Rattus norvegicus Kruppel-like factor 6 (Klf6), mRNA [NM_031642]	13.51
Gipr	Rattus norvegicus gastric inhibitory polypeptide receptor (Gipr), mRNA [NM_012714]	13.51
RGD1564482	Rattus norvegicus RGD1564482 (RGD1564482), non-coding RNA [NR_036617]	13.50
LOC361990	Rattus norvegicus similar to DKFZP547E1010 protein (LOC361990), mRNA [NM_001014175]	13.50
Zfp386	Rattus norvegicus zinc finger protein 386 (Kruppel-like) (Zfp386), mRNA [NM_019620]	13.50
Efhc1	Rattus norvegicus EF-hand domain (C-terminal) containing 1 (Efhc1), mRNA [NM_001122947]	13.50
Man1a1	Rattus norvegicus mannosidase, alpha, class 1A, member 1 (Man1a1), mRNA [NM_001033656]	13.50
Prpf18	Rattus norvegicus PRP18 pre-mRNA processing factor 18 homolog (S. cerevisiae) (Prpf18), mRNA [NM_138523]	13.50

Nnt	Rattus norvegicus nicotinamide nucleotide transhydrogenase (Nnt), nuclear gene encoding mitochondrial protein, mRNA [NM_001013157]	13.49
Tial1	Rattus norvegicus Tia1 cytotoxic granule-associated RNA binding protein-like 1 (Tial1), mRNA [NM_001013193]	13.49
Snap23	Rattus norvegicus synaptosomal-associated protein 23 (Snap23), mRNA [NM_022689]	13.49
0	Q3UXV4_MOUSE (Q3UXV4) 12 days embryo male wolffian duct includes surrounding region cDNA, RIKEN full-length enriched library, clone:6720421K10 product:protein phosphatase 3, catalytic subunit, beta isoform, full insert sequence, partial (47%) [TC597142]	13.49
Abcb7	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 7 (Abcb7), nuclear gene encoding mitochondrial protein, mRNA [NM_212518]	13.48
Man1b1	Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase [Source:UniProtKB/Swiss-Prot;Acc:B2GUY0] [ENSRNOT00000016846]	13.48
Ermp1	Rattus norvegicus endoplasmic reticulum metalloproteinase 1 (Ermp1), mRNA [NM_184050]	13.48
LOC499770	Rattus norvegicus similar to LOC495800 protein (LOC499770), mRNA [NM_001047110]	13.48
Prosapip1	Rattus norvegicus ProSAPiP1 protein (Prosapip1), mRNA [NM_172022]	13.47
RGD1565030	PREDICTED: Rattus norvegicus similar to open reading frame A (RGD1565030), mRNA [XM_574008]	13.47
Mpst	Rattus norvegicus mercaptopyruvate sulfurtransferase (Mpst), nuclear gene encoding mitochondrial protein, mRNA [NM_138843]	13.47
Tspan12	Rattus norvegicus tetraspanin 12 (Tspan12), mRNA [NM_001015026]	13.47
LOC501375	PREDICTED: Rattus norvegicus similar to glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A (LOC501375), mRNA [XM_576788]	13.47
Cyp27b1	Rattus norvegicus cytochrome P450, family 27, subfamily b, polypeptide 1 (Cyp27b1), nuclear gene encoding mitochondrial protein, mRNA [NM_053763]	13.47
Ambra1	Rattus norvegicus autophagy/beclin 1 regulator 1 (Ambra1), mRNA [NM_001134341]	13.47
Bre	Rattus norvegicus brain and reproductive organ-expressed protein (Bre), mRNA [NM_199270]	13.47
Slc35b1	Rattus norvegicus solute carrier family 35, member B1 (Slc35b1), mRNA [NM_199081]	13.46
Enoph1	Rattus norvegicus enolase-phosphatase 1 (Enoph1), mRNA [NM_001009391]	13.46
Gpkow	Rattus norvegicus G patch domain and KOW motifs (Gpkow), mRNA [NM_001109381]	13.46
Armc8	Rattus norvegicus armadillo repeat containing 8 (Armc8), mRNA [NM_001173354]	13.46
Bche	Rattus norvegicus butyrylcholinesterase (Bche), mRNA [NM_022942]	13.46
Txndc11	Rattus norvegicus thioredoxin domain containing 11 (Txndc11), mRNA [NM_001127532]	13.46
Napg	Rattus norvegicus N-ethylmaleimide-sensitive factor attachment protein, gamma (Napg), mRNA [NM_001107384]	13.45
LOC689766	Rattus norvegicus hypothetical protein LOC689766 (LOC689766), mRNA [NM_001109549]	13.45
Tfcp2l1	Rattus norvegicus transcription factor CP2-like 1 (Tfcp2l1), mRNA [NM_001107170]	13.45
Agrn	Rattus norvegicus agrin (Agrn), mRNA [NM_175754]	13.45
Dapk1	Rattus norvegicus death associated protein kinase 1 (Dapk1), mRNA [NM_001107335]	13.44
Pigz	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class Z (Pigz), mRNA [NM_001109525]	13.44
Slc45a1	Rattus norvegicus solute carrier family 45, member 1 (Slc45a1), mRNA [NM_144747]	13.44
Xpo5	Rattus norvegicus exportin 5 (Xpo5), mRNA [NM_001108789]	13.44
Tmem132e	Rattus norvegicus transmembrane protein 132E (Tmem132e), mRNA [NM_001134410]	13.43
LOC688019	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAX9] [ENSRNOT00000005443]	13.43
Irf9	Rattus norvegicus interferon regulatory factor 9 (Irf9), mRNA [NM_001012041]	13.43
Ccdc50	Rattus norvegicus coiled-coil domain containing 50 (Ccdc50), mRNA [NM_182736]	13.43
Deaf1	Rattus norvegicus deformed epidermal autoregulatory factor 1 (Drosophila) (Deaf1), mRNA [NM_031801]	13.43
Myo1c	Rattus norvegicus myosin IC (Myo1c), mRNA [NM_023092]	13.43
Pten	Rattus norvegicus phosphatase and tensin homolog (Pten), mRNA [NM_031606]	13.42
Me1	Rattus norvegicus malic enzyme 1, NADP(+)-dependent, cytosolic (Me1), mRNA [NM_012600]	13.42
RGD1310039	Rattus norvegicus similar to hypothetical protein FLJ10058 (RGD1310039), mRNA [NM_001014165]	13.42
Ppat	Rattus norvegicus phosphoribosyl pyrophosphate amidotransferase (Ppat), mRNA [NM_057198]	13.42
Ppy	Rattus norvegicus pancreatic polypeptide (Ppy), mRNA [NM_012626]	13.42
Sfrs3	Rattus norvegicus splicing factor, arginine/serine-rich 3 (Sfrs3), mRNA [NM_001047907]	13.42
Id4	Rattus norvegicus inhibitor of DNA binding 4 (Id4), mRNA [NM_175582]	13.42
Ddx19b	Rattus norvegicus DEAD (Asp-Glu-Ala-As) box polypeptide 19B (Ddx19b), mRNA [NM_001005895]	13.42
Clybl	Rattus norvegicus citrate lyase beta like (Clybl), mRNA [NM_001100685]	13.42
Muc6	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A0Z2] [ENSRNOT00000026749]	13.41
Trim35	Rattus norvegicus tripartite motif-containing 35 (Trim35), mRNA [NM_001025142]	13.41
LOC681931	PREDICTED: Rattus norvegicus similar to PRP19/PSO4 homolog (LOC681931), mRNA [XM_001059015]	13.41
Dnajc27	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 27 (Dnajc27), mRNA [NM_206845]	13.41
Slc22a18	Rattus norvegicus solute carrier family 22, member 18 (Slc22a18), mRNA [NM_001004260]	13.41
0	Histone deacetylase 7 [Source:UniProtKB/Swiss-Prot;Acc:Q99P96] [ENSRNOT00000011159]	13.41
Tex28	Rattus norvegicus testis expressed 28 (Tex28), mRNA [NM_001191103]	13.41
Vipr2	Rattus norvegicus vasoactive intestinal peptide receptor 2 (Vipr2), mRNA [NM_017238]	13.41
Vgll3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZ09] [ENSRNOT00000042316]	13.41
Stag2	Rattus norvegicus stromal antigen 2 (Stag2), mRNA [NM_001173507]	13.41
Tmem33	Rattus norvegicus transmembrane protein 33 (Tmem33), transcript variant 1, mRNA [NM_021671]	13.41
Nin	Rattus norvegicus ninein (GSK3B interacting protein) (Nin), mRNA [NM_001106737]	13.41
Ankrd50	Rattus norvegicus ankyrin repeat domain 50 (Ankrd50), mRNA [NM_001191606]	13.41

Rnf25	Rattus norvegicus ring finger protein 25 (Rnf25), mRNA [NM_001012004]	13.40
0	Rattus norvegicus unknown protein mRNA, partial cds. [U89745]	13.40
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC307263), mRNA [XM_225724]	13.40
Calcb	Rattus norvegicus calcitonin-related polypeptide, beta (Calcb), mRNA [NM_138513]	13.39
Nova2	PREDICTED: Rattus norvegicus neuro-oncological ventral antigen 2 (Nova2), mRNA [XM_001075246]	13.39
Tmem47	Rattus norvegicus transmembrane protein 47 (Tmem47), mRNA [NM_001109317]	13.39
RGD1306215	Rattus norvegicus similar to hypothetical protein MGC36831 (RGD1306215), mRNA [NM_001106556]	13.39
Uqcrq	Rattus norvegicus ubiquinol-cytochrome c reductase, complex III subunit VII (Uqcrq), nuclear gene encoding mitochondrial protein, mRNA [NM_001025134]	13.39
Ficd	Rattus norvegicus FIC domain containing (Ficd), mRNA [NM_001010946]	13.39
Stra6	Rattus norvegicus stimulated by retinoic acid gene 6 (Stra6), mRNA [NM_001029924]	13.39
Yif1	Rattus norvegicus Yip1 interacting factor homolog (S. cerevisiae) (Yif1), mRNA [NM_172017]	13.39
0	Rattus norvegicus similar to ets variant gene 5 (LOC294776), mRNA [XM_226808]	13.38
Ccnd2	Rattus norvegicus cyclin D2 (Ccnd2), mRNA [NM_022267]	13.38
Npl	Rattus norvegicus N-acetylneuraminate pyruvate lyase (Npl), mRNA [NM_001013984]	13.38
Ksr1	Rattus norvegicus kinase suppressor of ras 1 (Ksr1), mRNA [NM_001108284]	13.38
0	Rattus norvegicus similar to glutamine repeat protein 1 (LOC365129), mRNA [XM_344830]	13.38
Mbnl1	Rattus norvegicus muscleblind-like 1 (Drosophila) (Mbnl1), mRNA [NM_001191566]	13.38
Tnnt2	Rattus norvegicus troponin T type 2 (cardiac) (Tnnt2), mRNA [NM_012676]	13.38
Zg16	Rattus norvegicus zymogen granule protein 16 (Zg16), mRNA [NM_134409]	13.37
RGD1309138	Rattus norvegicus similar to hypothetical protein MGC9912 (RGD1309138), mRNA [NM_001108981]	13.37
Rfk	Rattus norvegicus riboflavin kinase (Rfk), mRNA [NM_001014106]	13.37
Tmtc2	Rattus norvegicus transmembrane and tetratricopeptide repeat containing 2 (Tmtc2), mRNA [NM_001171177]	13.37
Mesp1	Rattus norvegicus mesoderm posterior 1 homolog (mouse) (Mesp1), mRNA [NM_001107531]	13.37
Zfp469	Rattus norvegicus zinc finger protein 469 (Zfp469), mRNA [NM_001107123]	13.36
Polb	Rattus norvegicus polymerase (DNA directed), beta (Polb), mRNA [NM_017141]	13.36
Ophn1	Rattus norvegicus oligophrenin 1 (Ophn1), mRNA [NM_001107848]	13.36
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC298960), mRNA [XM_234091]	13.36
RGD1560672	Rattus norvegicus similar to novel protein (RGD1560672), mRNA [NM_001109073]	13.35
Mt2A	Rattus norvegicus metallothionein 2A (Mt2A), mRNA [NM_001137564]	13.35
Sfrs11	Rattus norvegicus splicing factor, arginine/serine-rich 11 (Sfrs11), mRNA [NM_001035255]	13.35
Rpl10	Rattus norvegicus ribosomal protein L10 (Rpl10), mRNA [NM_031100]	13.35
Adss	Rattus norvegicus adenylosuccinate synthase (Adss), mRNA [NM_001105975]	13.35
Prdx3	Rattus norvegicus peroxiredoxin 3 (Prdx3), nuclear gene encoding mitochondrial protein, mRNA [NM_022540]	13.35
Dnmbp	PREDICTED: Rattus norvegicus dynamin binding protein (Dnmbp), mRNA [XM_219860]	13.35
Tmem41b	Rattus norvegicus transmembrane protein 41B (Tmem41b), mRNA [NM_001012358]	13.35
0	Transient receptor potential cation channel subfamily M member 7 [Source:UniProtKB/Swiss-Prot;Acc:Q925B3] [ENSRNOT00000048818]	13.35
LOC688311	PREDICTED: Rattus norvegicus similar to ADP-ribosylation factor-like 1, transcript variant 1 (LOC688311), mRNA [XM_001081794]	13.35
Eno1	Rattus norvegicus enolase 1, (alpha), mRNA (cDNA clone MGC:93770 IMAGE:7108936), complete cds. [BC090069]	13.34
Dio1	Rattus norvegicus deiodinase, iodothyronine, type I (Dio1), mRNA [NM_021653]	13.34
Kif16b	Rattus norvegicus kinesin family member 16B (Kif16b), mRNA [NM_001107783]	13.34
Rps6kb2	Rattus norvegicus ribosomal protein S6 kinase, polypeptide 2 (Rps6kb2), mRNA [NM_001010962]	13.34
Gpx6	Rattus norvegicus glutathione peroxidase 6 (Gpx6), mRNA [NM_147165]	13.34
Homer3	Rattus norvegicus homer homolog 3 (Drosophila) (Homer3), mRNA [NM_053310]	13.34
LOC314600	Rattus norvegicus similar to zinc finger protein 422, related sequence 1 (LOC314600), mRNA [NM_001126281]	13.33
Lhfp12	Rattus norvegicus lipoma HMGIC fusion partner-like 2 (Lhfp12), mRNA [NM_001106402]	13.33
0	Rattus norvegicus, 15 clones, strain BN/SsNHsdMCW RNOR03326388, whole genome shotgun sequence [AABR03129123]	13.33
Msl1	Rattus norvegicus male-specific lethal 1 homolog (Drosophila) (Msl1), mRNA [NM_001107048]	13.33
Slc20a2	Rattus norvegicus solute carrier family 20 (phosphate transporter), member 2 (Slc20a2), mRNA [NM_017223]	13.33
Ifld1	Rattus norvegicus intermediate filament tail domain containing 1 (Ifld1), mRNA [NM_001191980]	13.33
Olr209	Rattus norvegicus olfactory receptor 209 (Olr209), mRNA [NM_001000736]	13.33
Banp	Rattus norvegicus Btg3 associated nuclear protein (Banp), mRNA [NM_001106191]	13.33
Slc16a10	Rattus norvegicus solute carrier family 16 (monocarboxylic acid transporters), member 10 (Slc16a10), mRNA [NM_138831]	13.33
Ube2q2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1G2] [ENSRNOT00000019539]	13.33
0	AGENCOURT_109870505 NIH_MGC_420 Rattus norvegicus cDNA clone IMAGE:9033411 5', mRNA sequence [EV768969]	13.33
Arhgap8	Rattus norvegicus Rho GTPase activating protein 8 (Arhgap8), mRNA [NM_001004242]	13.33
0	AA996428 UI-R-C0-he-g-09-0-UI.s1 UI-R-C0 Rattus norvegicus cDNA clone UI-R-C0-he-g-09-0-UI 3', mRNA sequence [AA996428]	13.33
Znf593	Rattus norvegicus zinc finger protein 593 (Znf593), mRNA [NM_001106689]	13.32
Dok4	Rattus norvegicus docking protein 4 (Dok4), mRNA [NM_001108438]	13.32
Cd81	Rattus norvegicus Cd81 molecule (Cd81), mRNA [NM_013087]	13.32

Cd46	Rattus norvegicus CD46 molecule, complement regulatory protein (Cd46), mRNA [NM_019190]	13.32
Itm2c	Rattus norvegicus integral membrane protein 2C (Itm2c), mRNA [NM_001009674]	13.32
Zfp426l	Rattus norvegicus zinc finger protein 426-like (Zfp426l), mRNA [NM_001135018]	13.31
RGD1563046	Rattus norvegicus similar to cerberus-like (RGD1563046), mRNA [NM_001115031]	13.31
Phyhd1	Rattus norvegicus phytanoyl-CoA dioxygenase domain containing 1 (Phyhd1), mRNA [NM_001013081]	13.31
Gspt2	Rattus norvegicus G1 to S phase transition 2 (Gspt2), mRNA [NM_001109319]	13.31
0	Rattus norvegicus TL0ABA36YD02 mRNA sequence. [FQ210020]	13.31
Vwa5b2	Rattus norvegicus von Willebrand factor A domain containing 5B2 (Vwa5b2), mRNA [NM_001134535]	13.30
Pglyrp4	Rattus norvegicus peptidoglycan recognition protein 4 (Pglyrp4), mRNA [NM_001191708]	13.30
Ss181l	Rattus norvegicus synovial sarcoma translocation gene on chromosome 18-like 1 (Ss181l), mRNA [NM_138918]	13.30
Atp11b	Atp11b protein [Source:UniProtKB/TrEMBL;Acc:Q5RJS7] [ENSRNOT00000016961]	13.30
Zkscan3	Rattus norvegicus zinc finger with KRAB and SCAN domains 3 (Zkscan3), mRNA [NM_001012053]	13.30
RGD1310427	Rattus norvegicus similar to KIAA0090 protein (RGD1310427), mRNA [NM_001108690]	13.30
Cep164	PREDICTED: Rattus norvegicus centrosomal protein 164kDa (Cep164), mRNA [XM_001064241]	13.29
Rhoc	Rattus norvegicus ras homolog gene family, member C (Rhoc), mRNA [NM_001106461]	13.29
Dd25	Rattus norvegicus hypothetical protein Dd25 (Dd25), mRNA [NM_199403]	13.29
Glce	PREDICTED: Rattus norvegicus glucuronic acid epimerase (Glce), mRNA [XM_343404]	13.29
Zfp354c	Rattus norvegicus zinc finger protein 354C (Zfp354c), mRNA [NM_023988]	13.29
Gria4	Rattus norvegicus glutamate receptor, ionotropic, AMPA 4 (Gria4), transcript variant 1, mRNA [NM_017263]	13.29
Ppapdc1a	Rattus norvegicus phosphatidic acid phosphatase type 2 domain containing 1A (Ppapdc1a), mRNA [NM_001191631]	13.29
Olr143l	Rattus norvegicus olfactory receptor 143l (Olr143l), mRNA [NM_001000778]	13.28
Pigm	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class M (Pigm), mRNA [NM_024144]	13.28
Mllt4	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4 (Mllt4), mRNA [NM_013217]	13.28
Pacsin1	Rattus norvegicus protein kinase C and casein kinase substrate in neurons 1 (Pacsin1), mRNA [NM_017294]	13.27
Pabpn1	Rattus norvegicus poly(A) binding protein, nuclear 1 (Pabpn1), mRNA [NM_001135008]	13.27
Calr	Rattus norvegicus calreticulin (Calr), mRNA [NM_022399]	13.27
Nit2	Rattus norvegicus nitrilase family, member 2 (Nit2), mRNA [NM_001034126]	13.27
Vcan	Rattus norvegicus versican (Vcan), transcript variant 2, mRNA [NM_053663]	13.27
N4bp2l2	Rattus norvegicus NEDD4 binding protein 2-like 2 (N4bp2l2), mRNA [NM_001005533]	13.27
Eif4h	Rattus norvegicus eukaryotic translation initiation factor 4H (Eif4h), mRNA [NM_001006957]	13.27
Mast3	Rattus norvegicus microtubule associated serine/threonine kinase 3 (Mast3), mRNA [NM_001134796]	13.27
Cpne8	Rattus norvegicus copine VIII (Cpne8), mRNA [NM_001108750]	13.27
Gas2	Rattus norvegicus growth arrest-specific 2 (Gas2), mRNA [NM_001127504]	13.27
Ng23	Rattus norvegicus Ng23 protein (Ng23), mRNA [NM_001004069]	13.26
Tmem21l	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z827] [ENSRNOT00000043717]	13.26
Slc23a2	Rattus norvegicus solute carrier family 23 (nucleobase transporters), member 2 (Slc23a2), mRNA [NM_017316]	13.26
3695l	Rattus norvegicus membrane-associated ring finger (C3HC4) 1 (March1), mRNA [NM_001135838]	13.26
N6amt1	Rattus norvegicus N-6 adenine-specific DNA methyltransferase 1 (putative) (N6amt1), mRNA [NM_001191592]	13.26
Cyth2	Rattus norvegicus cytohesin 2 (Cyth2), mRNA [NM_053911]	13.26
Neo1	PREDICTED: Rattus norvegicus neogenin homolog 1 (chicken) (Neo1), mRNA [XM_001074913]	13.26
0	Suppressor of G2 allele of SKP1 homolog [Source:UniProtKB/Swiss-Prot;Acc:B0BN85] [ENSRNOT00000042606]	13.25
Epha4	Rattus norvegicus Eph receptor A4 (Epha4), mRNA [NM_001162411]	13.25
Acsf2	Rattus norvegicus acyl-CoA synthetase family member 2 (Acsf2), mRNA [NM_001034951]	13.25
Rpl10a	Rattus norvegicus ribosomal protein L10A (Rpl10a), mRNA [NM_031065]	13.25
Nap1l1	Rattus norvegicus nucleosome assembly protein 1-like 1 (Nap1l1), mRNA [NM_053561]	13.25
Paqr3	Rattus norvegicus progesterin and adipoQ receptor family member III (Paqr3), mRNA [NM_001012033]	13.25
Clstn2	Rattus norvegicus calyculin 2 (Clstn2), mRNA [NM_134377]	13.24
RGD1311309	PREDICTED: Rattus norvegicus similar to 2510002A14Rik protein, transcript variant 2 (RGD1311309), mRNA [XM_002724960]	13.24
Fam116b	Rattus norvegicus family with sequence similarity 116, member B (Fam116b), mRNA [NM_001108749]	13.24
LOC500028	Rattus norvegicus hypothetical protein LOC500028 (LOC500028), mRNA [NM_001047954]	13.24
Ghrl	Rattus norvegicus ghrelin/obestatin prepropeptide (Ghrl), mRNA [NM_021669]	13.24
Optn	Rattus norvegicus optineurin (Optn), mRNA [NM_145081]	13.23
Mllt3	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3 (Mllt3), mRNA [NM_053718]	13.23
Dnajb4	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 4 (Dnajb4), mRNA [NM_001013076]	13.23
RGD1566359	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADM9] [ENSRNOT00000029899]	13.23
Nek9	Rattus norvegicus NIMA (never in mitosis gene a)- related kinase 9 (Nek9), mRNA [NM_001106747]	13.23
Atg5	Rattus norvegicus ATG5 autophagy related 5 homolog (S. cerevisiae) (Atg5), mRNA [NM_001014250]	13.23
Axl	Rattus norvegicus Axl receptor tyrosine kinase (Axl), transcript variant 2, mRNA [NM_001013147]	13.23
Ube2a	Rattus norvegicus ubiquitin-conjugating enzyme E2A (RAD6 homolog) (Ube2a), mRNA [NM_001013933]	13.22

Grem2	Rattus norvegicus gremlin 2, cysteine knot superfamily, homolog (Xenopus laevis) (Grem2), mRNA [NM_001105974]	13.22
Set	Rattus norvegicus SET nuclear oncogene (Set), mRNA [NM_001012504]	13.22
Havcr1	Rattus norvegicus hepatitis A virus cellular receptor 1 (Havcr1), mRNA [NM_173149]	13.22
Slc25a19	Rattus norvegicus solute carrier family 25 (mitochondrial thiamine pyrophosphate carrier), member 19 (Slc25a19), nuclear gene encoding mitochondrial protein, mRNA [NM_001007674]	13.22
Vom1r59	Rattus norvegicus vomeronasal 1 receptor 59 (Vom1r59), mRNA [NM_001008944]	13.22
Map7	Rattus norvegicus microtubule-associated protein 7 (Map7), transcript variant 2, mRNA [NM_001198638]	13.22
LOC681702	PREDICTED: Rattus norvegicus hypothetical protein LOC681702 (LOC681702), mRNA [XM_002726965]	13.21
Eif4g2	Rattus norvegicus eukaryotic translation initiation factor 4, gamma 2 (Eif4g2), mRNA [NM_001017374]	13.21
Slc6a17	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter), member 17 (Slc6a17), mRNA [NM_001033079]	13.21
Epn3	Rattus norvegicus epsin 3 (Epn3), mRNA [NM_001024791]	13.21
Znf496	Rattus norvegicus similar to D130067D09 protein (LOC287361), mRNA [XM_220512]	13.21
Gtdc1	Rattus norvegicus glycosyltransferase-like domain containing 1 (Gtdc1), mRNA [NM_001024274]	13.21
Iqce	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUL9] [ENSRNOT00000051565]	13.21
Fibp	Rattus norvegicus fibroblast growth factor (acidic) intracellular binding protein (Fibp), mRNA [NM_172334]	13.20
0	Rattus norvegicus TL0AEA6YG01 mRNA sequence. [FQ231471]	13.20
G6pc3	Rattus norvegicus glucose 6 phosphatase, catalytic, 3 (G6pc3), mRNA [NM_176077]	13.20
LOC687001	Rattus norvegicus similar to histone deacetylase 9 isoform 5 (LOC687001), mRNA [NM_001200045]	13.20
Gabrg1	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, gamma 1 (Gabrg1), mRNA [NM_080586]	13.20
Pfk1	Rattus norvegicus phosphofructokinase, liver (Pfk1), mRNA [NM_013190]	13.20
Fam104a	Rattus norvegicus family with sequence similarity 104, member A (Fam104a), mRNA [NM_001034958]	13.19
Tlcd1	Rattus norvegicus TLC domain containing 1 (Tlcd1), mRNA [NM_001013858]	13.19
Efcab4b	PREDICTED: Rattus norvegicus EF-hand calcium binding domain 4B (Efcab4b), mRNA [XM_575675]	13.19
Fcgbp11	Rattus norvegicus Fc fragment of IgG binding protein-like 1 (Fcgbp11), mRNA [NM_001164656]	13.19
Ccdc65	Rattus norvegicus coiled-coil domain containing 65 (Ccdc65), mRNA [NM_001014203]	13.19
Vcan	Rattus norvegicus versican (Vcan), transcript variant 2, mRNA [NM_053663]	13.18
Gpr1121	PREDICTED: Rattus norvegicus G protein-coupled receptor 112 like (Gpr1121), mRNA [XM_001058470]	13.18
0	Rattus norvegicus similar to 60S ribosomal protein L10 (QM protein homolog) (LOC366036), mRNA [XM_345350]	13.18
RGD1311358	Rattus norvegicus similar to RIKEN cDNA 2410017P07 (RGD1311358), mRNA [NM_001017448]	13.18
Dstyk	Rattus norvegicus dual serine/threonine and tyrosine protein kinase (Dstyk), mRNA [NM_199463]	13.18
Olr1248	Rattus norvegicus olfactory receptor 1248 (Olr1248), mRNA [NM_001000452]	13.18
Map3k10	Rattus norvegicus mitogen activated protein kinase kinase kinase 10 (Map3k10), mRNA [NM_001191621]	13.18
Olr481	Rattus norvegicus olfactory receptor 481 (Olr481), mRNA [NM_001000684]	13.17
Rpgr	Rattus norvegicus retinitis pigmentosa GTPase regulator (Rpgr), mRNA [NM_001127601]	13.17
LOC302680	similar to CXORF15 (LOC302680), mRNA [Source:RefSeq DNA;Acc:NM_001037187] [ENSRNOT00000006843]	13.17
Atg5	Rattus norvegicus ATG5 autophagy related 5 homolog (S. cerevisiae) (Atg5), mRNA [NM_001014250]	13.17
Fbxw5	Rattus norvegicus F-box and WD repeat domain containing 5 (Fbxw5), mRNA [NM_001025730]	13.17
Arsa	Rattus norvegicus arylsulfatase A (Arsa), mRNA [NM_001034933]	13.17
LOC100364812	PREDICTED: Rattus norvegicus hypothetical protein LOC100364812 (LOC100364812), mRNA [XM_002725256]	13.16
LOC689927	Rattus norvegicus similar to keratin associated protein 10-10 (LOC689927), mRNA [NM_001109555]	13.16
Loxl1	Rattus norvegicus lysyl oxidase-like 1 (Loxl1), mRNA [NM_001012125]	13.16
St8sia1	Rattus norvegicus ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 1 (St8sia1), mRNA [NM_012813]	13.16
Dgki	Rattus norvegicus diacylglycerol kinase, iota (Dgki), mRNA [NM_198782]	13.16
Olr128	Rattus norvegicus olfactory receptor 128 (Olr128), mRNA [NM_001000159]	13.15
Akt3	Rattus norvegicus v-akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma) (Akt3), mRNA [NM_031575]	13.15
Kcnq1	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 1 (Kcnq1), mRNA [NM_032073]	13.15
Evl	Rattus norvegicus Enah/Vasp-like (Evl), mRNA [NM_024147]	13.15
RGD1564637	PREDICTED: Rattus norvegicus similar to interferon alpha 8/6 precursor; IFNa8/6 (B6) (RGD1564637), mRNA [XM_001054291]	13.15
Tyms	Rattus norvegicus thymidylate synthetase (Tyms), mRNA [NM_019179]	13.15
Adam8	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZB52] [ENSRNOT00000024369]	13.15
0	U1 small nuclear ribonucleoprotein C [Source:UniProtKB/TrEMBL;Acc:D3ZCL3] [ENSRNOT00000000586]	13.15
Nek7	Rattus norvegicus NIMA (never in mitosis gene a)-related kinase 7 (Nek7), mRNA [NM_001108346]	13.14
Nelf	Rattus norvegicus nasal embryonic LHRH factor (Nelf), mRNA [NM_057190]	13.14
LOC501391	Rattus norvegicus cDNA clone IMAGE:7456737. [BC158634]	13.14
Gja8	Rattus norvegicus gap junction membrane channel protein alpha 8 (Gja8), mRNA [NM_153465]	13.14
Mrgprg	Rattus norvegicus MAS-related GPR, member G (Mrgprg), mRNA [NM_203470]	13.14
RGD1308106	Rattus norvegicus LOC361719 (RGD1308106), mRNA [NM_001134575]	13.14
Ndufa1011	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 10-like 1 (Ndufa1011), mRNA [NM_182671]	13.14
Faah	Rattus norvegicus fatty acid amide hydrolase (Faah), mRNA [NM_024132]	13.14
LOC499843	Rattus norvegicus LRRGT00091 (LOC499843), mRNA [NM_001047953]	13.14

Bnpl	Rattus norvegicus BCL2/adenovirus E1B 19kD interacting protein like (Bnpl), mRNA [NM_001128187]	13.14
Krtap13-2	Rattus norvegicus keratin associated protein 13-2 (Krtap13-2), nuclear gene encoding mitochondrial protein, mRNA [NM_001109325]	13.14
Fbx15	Rattus norvegicus F-box and leucine-rich repeat protein 5 (Fbx15), mRNA [NM_001107222]	13.13
B2m	Rattus norvegicus beta-2 microglobulin (B2m), mRNA [NM_012512]	13.13
Pip5k1a	Rattus norvegicus phosphatidylinositol-4-phosphate 5-kinase, type 1, alpha (Pip5k1a), mRNA [NM_001042621]	13.13
RGD1308470	Rattus norvegicus similar to RIKEN cDNA 4933433P14 gene (RGD1308470), mRNA [NM_001014198]	13.13
Cuta	Rattus norvegicus cutA divalent cation tolerance homolog (E. coli) (Cuta), transcript variant 1, mRNA [NM_212494]	13.13
RGD1309808	Rattus norvegicus similar to apolipoprotein L2; apolipoprotein L-II (RGD1309808), mRNA [NM_001134801]	13.13
Cry11	Rattus norvegicus crystallin, lambda 1 (Cry11), mRNA [NM_175757]	13.13
Der13	Rattus norvegicus Der1-like domain family, member 3 (Der13), mRNA [NM_001109577]	13.13
Apex2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHV4] [ENSRNOT00000038157]	13.13
RGD1306008	Rattus norvegicus similar to RIKEN cDNA 4930511I11 (RGD1306008), mRNA [NM_001113777]	13.13
0	Rattus norvegicus Ac1-290 mRNA, complete cds. [AY321322]	13.12
Zc3h14	Rattus norvegicus zinc finger CCCH type containing 14 (Zc3h14), transcript variant 1, mRNA [NM_001033951]	13.12
LOC302999	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZMG2] [ENSRNOT00000027371]	13.12
Rala	Rattus norvegicus v-ral simian leukemia viral oncogene homolog A (ras related) (Rala), mRNA [NM_031093]	13.12
Hus1	Rattus norvegicus HUS1 checkpoint homolog (S. pombe) (Hus1), mRNA [NM_001109092]	13.12
Lpcat3	Rattus norvegicus lysophosphatidylcholine acyltransferase 3 (Lpcat3), mRNA [NM_001012189]	13.12
Bscl2	Rattus norvegicus Bernardinelli-Seip congenital lipodystrophy 2 homolog (human) (Bscl2), mRNA [NM_001012171]	13.12
Slc36a4	Rattus norvegicus solute carrier family 36 (proton/amino acid symporter), member 4 (Slc36a4), mRNA [NM_001108127]	13.11
0	AHR_RAT (P41738) Aryl hydrocarbon receptor precursor (Ah receptor) (AhR), complete [TC573854]	13.11
Agpat3	Rattus norvegicus 1-acylglycerol-3-phosphate O-acyltransferase 3 (Agpat3), mRNA [NM_001106378]	13.11
Rapgef5	Rattus norvegicus Rap guanine nucleotide exchange factor (GEF) 5 (Rapgef5), mRNA [NM_001047915]	13.10
0	AMGNNUC:NRHY5-00189-A7-A W Rat hypothalamus (10471) Rattus norvegicus cDNA clone nrhy5-00189-a7 5', mRNA sequence [CB580197]	13.10
Anxa6	Rattus norvegicus annexin A6 (Anxa6), mRNA [NM_024156]	13.10
LOC100362255	PREDICTED: Rattus norvegicus G protein-coupled receptor 98 (LOC100362255), mRNA [XM_002729130]	13.10
Memo1	Rattus norvegicus mediator of cell motility 1 (Memo1), mRNA [NM_001029917]	13.09
Mterfd1	Rattus norvegicus MTERF domain containing 1 (Mterfd1), nuclear gene encoding mitochondrial protein, mRNA [NM_199387]	13.09
Cdgap	Rattus norvegicus Cdc42 GTPase-activating protein (Cdgap), mRNA [NM_001105879]	13.09
Actg2	Rattus norvegicus actin, gamma 2, smooth muscle, enteric (Actg2), mRNA [NM_012893]	13.09
Ampd2	Rattus norvegicus adenosine monophosphate deaminase 2 (isoform L) (Ampd2), mRNA [NM_001101681]	13.09
LOC308954	Rattus norvegicus similar to hypothetical protein MGC50721 (LOC308954), mRNA [NM_001024777]	13.09
Palmd	Rattus norvegicus palmdelphin (Palmd), mRNA [NM_001025688]	13.09
Tmem132b	Rattus norvegicus transmembrane protein 132B (Tmem132b), mRNA [NM_001134536]	13.09
LOC686139	PREDICTED: Rattus norvegicus similar to abhydrolase domain containing 11 (LOC686139), mRNA [XM_001066660]	13.08
Nedd1	Rattus norvegicus neural precursor cell expressed, developmentally down-regulated 1 (Nedd1), mRNA [NM_001106779]	13.08
Vps37a	Rattus norvegicus vacuolar protein sorting 37 homolog A (S. cerevisiae) (Vps37a), mRNA [NM_001024867]	13.08
Ppm11	Rattus norvegicus protein phosphatase 1 (formerly 2C)-like (Ppm11), mRNA [NM_001107681]	13.08
RGD1304693	Rattus norvegicus similar to CG14803-PA (RGD1304693), mRNA [NM_001135780]	13.08
Csnk1d	Rattus norvegicus casein kinase 1, delta (Csnk1d), mRNA [NM_139060]	13.08
Rcan1	Rattus norvegicus regulator of calcineurin 1 (Rcan1), mRNA [NM_153724]	13.07
RGD1563070	Rattus norvegicus similar to hypothetical protein (RGD1563070), mRNA [NM_001134541]	13.07
Dusp14	Rattus norvegicus dual specificity phosphatase 14 (Dusp14), mRNA [NM_001079893]	13.07
Ash11	Rattus norvegicus ash1 (absent, small, or homeotic)-like (Drosophila) (Ash11), mRNA [NM_001107689]	13.07
Trip4	Rattus norvegicus thyroid hormone receptor interactor 4 (Trip4), mRNA [NM_001134981]	13.07
Parp14	Rattus norvegicus poly (ADP-ribose) polymerase family, member 14 (Parp14), mRNA [NM_001191659]	13.06
Fem1a	Rattus norvegicus fem-1 homolog a (C. elegans) (Fem1a), mRNA [NM_001025706]	13.06
Xiap	Rattus norvegicus X-linked inhibitor of apoptosis (Xiap), mRNA [NM_022231]	13.05
Elov15	Rattus norvegicus ELOVL family member 5, elongation of long chain fatty acids (yeast) (Elov15), mRNA [NM_134382]	13.05
Pcdhb18	PREDICTED: Rattus norvegicus protocadherin beta 18 (Pcdhb18), mRNA [XM_001055991]	13.05
Spata2	Rattus norvegicus spermatogenesis associated 2 (Spata2), mRNA [NM_053675]	13.05
Cndp2	Rattus norvegicus CNDP dipeptidase 2 (metallopeptidase M20 family) (Cndp2), mRNA [NM_001010920]	13.05
Gypc	Rattus norvegicus glycophorin C (Gerbich blood group) (Gypc), mRNA [NM_001013233]	13.05
Ubxn2b	Rattus norvegicus UBX domain protein 2B (Ubxn2b), mRNA [NM_001107905]	13.05
Cep68	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZ61] [ENSRNOT00000039523]	13.04
Cd82	Rattus norvegicus Cd82 molecule (Cd82), mRNA [NM_031797]	13.04
Gpr68	Rattus norvegicus G protein-coupled receptor 68 (Gpr68), mRNA [NM_001108049]	13.04
Tm9sf4	Rattus norvegicus transmembrane 9 superfamily protein member 4 (Tm9sf4), mRNA [NM_001025649]	13.04
Abhd15	Rattus norvegicus abhydrolase domain containing 15 (Abhd15), mRNA [NM_001107025]	13.04

0	Rattus norvegicus similar to tubulin, alpha 6; tubulin alpha 6 (LOC304756), mRNA [XM_222593]	13.04
Ttc14	Rattus norvegicus tetratricopeptide repeat domain 14 (Ttc14), mRNA [NM_001107666]	13.04
Ccl27	Rattus norvegicus chemokine (C-C motif) ligand 27 (Ccl27), mRNA [NM_001108660]	13.04
Dcaf10	Rattus norvegicus DDB1 and CUL4 associated factor 10 (Dcaf10), mRNA [NM_001107935]	13.03
RGD1305500	Rattus norvegicus similar to hypothetical protein FLJ13188 (RGD1305500), mRNA [NM_001107448]	13.03
Rasa4	PREDICTED: Rattus norvegicus similar to Rasa4 protein, transcript variant 1 (RGD1565457), mRNA [XM_002724808]	13.03
Spa17	Rattus norvegicus sperm autoantigenic protein 17 (Spa17), mRNA [NM_053482]	13.03
Map2k6	Rattus norvegicus mitogen-activated protein kinase kinase 6 (Map2k6), mRNA [NM_053703]	13.03
Cyth3	Rattus norvegicus cytohesin 3 (Cyth3), mRNA [NM_053912]	13.03
Prkd3	Rattus norvegicus protein kinase D3 (Prkd3), mRNA [NM_001024263]	13.03
Grin1a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A (Grin1a), mRNA [NM_183402]	13.03
Tox3	Rattus norvegicus TOX high mobility group box family member 3 (Tox3), mRNA [NM_001106171]	13.02
Dusp22	Rattus norvegicus dual specificity phosphatase 22 (Dusp22), mRNA [NM_001108412]	13.02
Lrp11	Rattus norvegicus low density lipoprotein receptor-related protein 11 (Lrp11), mRNA [NM_001106217]	13.02
Vom2r48	Rattus norvegicus vomeronasal 2 receptor, 48 (Vom2r48), mRNA [NM_001099514]	13.02
Dstn	Rattus norvegicus destrin (Dstn), mRNA [NM_001033666]	13.02
LOC100364372	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z844] [ENSRNOT00000058934]	13.02
Galr3	Rattus norvegicus galanin receptor 3 (Galr3), mRNA [NM_019173]	13.01
Apoa1bp	Rattus norvegicus apolipoprotein A-I binding protein (Apoa1bp), mRNA [NM_001106440]	13.01
Nufip1	Rattus norvegicus nuclear fragile X mental retardation protein interacting protein 1 (Nufip1), mRNA [NM_001007758]	13.01
RGD1310587	Rattus norvegicus similar to hypothetical protein FLJ14146 (RGD1310587), mRNA [NM_001100857]	13.01
Fert2	Rattus norvegicus fer (fms/fps related) protein kinase, testis specific 2 (Fert2), mRNA [NM_001106928]	13.00
Bri3	Rattus norvegicus brain protein I3 (Bri3), mRNA [NM_001009604]	13.00
Dctn5	Rattus norvegicus dynactin 5 (Dctn5), mRNA [NM_001037778]	13.00
Rfc5	Rattus norvegicus replication factor C (activator 1) 5 (Rfc5), mRNA [NM_001107146]	13.00
Utp15	Rattus norvegicus UTP15, U3 small nucleolar ribonucleoprotein, homolog (S. cerevisiae) (Utp15), mRNA [NM_001107647]	13.00
Snrnp27	Rattus norvegicus small nuclear ribonucleoprotein 27 (U4/U6.U5) (Snrnp27), mRNA [NM_001108636]	13.00
Pcp4	Rattus norvegicus Purkinje cell protein 4 (Pcp4), mRNA [NM_013002]	13.00
Heatr6	Rattus norvegicus HEAT repeat containing 6 (Heatr6), mRNA [NM_001079897]	13.00
Tiam1	Rattus norvegicus T-cell lymphoma invasion and metastasis 1 (Tiam1), mRNA [NM_001100558]	13.00
Lsm1	Rattus norvegicus LSM1 homolog, U6 small nuclear RNA associated (S. cerevisiae) (Lsm1), mRNA [NM_001108876]	12.99
Dctn1	Rattus norvegicus dynactin 1 (Dctn1), mRNA [NM_024130]	12.99
RGD1311357	PREDICTED: Rattus norvegicus similar to A530083102Rik protein (RGD1311357), mRNA [XM_001070093]	12.99
Sec23a	Rattus norvegicus Sec23 homolog A (S. cerevisiae) (Sec23a), mRNA [NM_001105732]	12.98
0	probable histone-lysine N-methyltransferase NSD2 [Source:RefSeq peptide;Acc:NP_001178481] [ENSRNOT00000050238]	12.98
Mybl2	Rattus norvegicus myeloblastosis oncogene-like 2 (Mybl2), mRNA [NM_001106536]	12.98
Impad1	Rattus norvegicus inositol monophosphatase domain containing 1 (Impad1), mRNA [NM_001008772]	12.98
RGD1566265	Rattus norvegicus similar to RIKEN cDNA 2610002M06 (RGD1566265), mRNA [NM_001134589]	12.97
RGD1563667	Rattus norvegicus similar to TDPOZ3 (RGD1563667), mRNA [NM_001100985]	12.97
Cdc215	PREDICTED: Rattus norvegicus cell division cycle 2-like 5 (cholinesterase-related cell division controller), transcript variant 2 (Cdc215), mRNA [XM_001053609]	12.96
Hspa13	Rattus norvegicus heat shock protein 13 (Hspa13), mRNA [NM_019271]	12.96
St3gal2	Rattus norvegicus ST3 beta-galactoside alpha-2,3-sialyltransferase 2 (St3gal2), mRNA [NM_031695]	12.96
Arpc51	Rattus norvegicus actin related protein 2/3 complex, subunit 5-like, mRNA (cDNA clone IMAGE:7377370), complete cds. [BC098820]	12.96
LOC678708	PREDICTED: Rattus norvegicus similar to histone 1, H2ai (LOC678708), mRNA [XM_002724915]	12.96
RGD1311783	Rattus norvegicus similar to RIKEN cDNA 2010012O05 (RGD1311783), mRNA [NM_001134509]	12.96
Cish	Rattus norvegicus cytokine inducible SH2-containing protein (Cish), mRNA [NM_031804]	12.96
Uggt1	Rattus norvegicus UDP-glucose glycoprotein glucosyltransferase 1 (Uggt1), mRNA [NM_133596]	12.95
0	Proprotein convertase subtilisin/kexin type 5 [Source:UniProtKB/Swiss-Prot;Acc:P41413] [ENSRNOT00000016164]	12.95
Zfp207	Rattus norvegicus zinc finger protein 207 (Zfp207), mRNA [NM_001039020]	12.95
Vom1r38	Rattus norvegicus vomeronasal 1 receptor 38 (Vom1r38), mRNA [NM_001008964]	12.95
Bpil1	Rattus norvegicus bactericidal/permeability-increasing protein-like 1 (Bpil1), mRNA [NM_001106531]	12.95
Metrn	Rattus norvegicus meteorin, glial cell differentiation regulator (Metrn), mRNA [NM_001009962]	12.95
Guca2a	Rattus norvegicus guanylate cyclase activator 2a (guanylin) (Guca2a), mRNA [NM_013118]	12.95
Plxna2	Rattus norvegicus plexin A2 (Plxna2), mRNA [NM_001105988]	12.95
Shmt2	Rattus norvegicus serine hydroxymethyltransferase 2 (mitochondrial) (Shmt2), nuclear gene encoding mitochondrial protein, mRNA [NM_001008322]	12.95
Aagab	Rattus norvegicus alpha- and gamma-adaptin binding protein (Aagab), mRNA [NM_134398]	12.94
RGD1565225	PREDICTED: Rattus norvegicus similar to Interferon alpha-1 precursor (RGD1565225), mRNA [XM_575856]	12.94
Foxp3	Rattus norvegicus forkhead box P3 (Foxp3), mRNA [NM_001108250]	12.94
LOC691543	Rattus norvegicus hypothetical protein LOC691543 (LOC691543), mRNA [NM_001109645]	12.94

Myoz3	Synaptopodin [Source:UniProtKB/Swiss-Prot;Acc:Q9Z327] [ENSRNOT00000025989]	12.94
Crtc3	PREDICTED: Rattus norvegicus CREB regulated transcription coactivator 3 (Crtc3), mRNA [XM_001066604]	12.93
Ttl11	Ttl11 protein [Source:UniProtKB/TrEMBL;Acc:B5DFG3] [ENSRNOT00000032204]	12.93
Trpc4	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 4 (Trpc4), transcript variant alpha, mRNA [NM_080396]	12.93
0	FQ131320 Rattus norvegicus 11-12 days foetus Sprague-Dawley Rattus norvegicus cDNA clone TL0ADA22YJ10 5', mRNA sequence [FQ131320]	12.93
Cidea	Rattus norvegicus cell death-inducing DFFA-like effector a (Cidea), mRNA [NM_001170467]	12.93
St3gal5	Rattus norvegicus ST3 beta-galactoside alpha-2,3-sialyltransferase 5 (St3gal5), mRNA [NM_031337]	12.93
Cyp2w1	PREDICTED: Rattus norvegicus cytochrome P450, family 2, subfamily W, polypeptide 1 (Cyp2w1), mRNA [XM_001074391]	12.93
Abcc2	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 2 (Abcc2), mRNA [NM_012833]	12.93
Tmem43	Rattus norvegicus transmembrane protein 43 (Tmem43), mRNA [NM_001007745]	12.93
Tmem110	Rattus norvegicus transmembrane protein 110 (Tmem110), mRNA [NM_198774]	12.92
Klf5	Rattus norvegicus Kruppel-like factor 5 (Klf5), mRNA [NM_053394]	12.92
0	TF7L2_HUMAN (Q9NQB0) Transcription factor 7-like 2 (HMG box transcription factor 4) (T-cell-specific transcription factor 4) (TCF-4) (hTCF-4), partial (58%) [TC603124]	12.92
Rgs16	Rattus norvegicus regulator of G-protein signaling 16 (Rgs16), mRNA [NM_001077589]	12.91
RGD1563302	Rattus norvegicus RGD1563302 (RGD1563302), mRNA [NM_001162899]	12.91
Ribc1	Rattus norvegicus RIB43A domain with coiled-coils 1 (Ribc1), mRNA [NM_001007715]	12.91
LOC680262	PREDICTED: Rattus norvegicus hypothetical protein LOC680262, transcript variant 1 (LOC680262), mRNA [XM_001056376]	12.91
Gria4	Rattus norvegicus glutamate receptor, ionotropic, AMPA 4 (Gria4), transcript variant 3, mRNA [NM_001113185]	12.91
Klhl22	Rattus norvegicus kelch-like 22 (Drosophila) (Klhl22), mRNA [NM_001107079]	12.91
Ndufaf4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 4 (Ndufaf4), nuclear gene encoding mitochondrial protein, mRNA [NM_198783]	12.91
0	Rattus norvegicus similar to putative homeobox protein (LOC294473), mRNA [XM_228242]	12.91
Col5a1	Rattus norvegicus collagen, type V, alpha 1 (Col5a1), mRNA [NM_134452]	12.90
Adnp	Rattus norvegicus activity-dependent neuroprotector homeobox (Adnp), mRNA [NM_022681]	12.90
Pqlc1	Rattus norvegicus PQ loop repeat containing 1 (Pqlc1), mRNA [NM_001013189]	12.90
Tmprss3	Rattus norvegicus transmembrane protease, serine 3 (Tmprss3), mRNA [NM_001107619]	12.90
Galnt10	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 10 (GalNAc-T10) (Galnt10), mRNA [NM_130742]	12.90
LOC691138	Rattus norvegicus hypothetical protein LOC691138 (LOC691138), mRNA [NM_001083933]	12.90
Synj2bp	Rattus norvegicus synaptojanin 2 binding protein (Synj2bp), mRNA [NM_022599]	12.89
Lypd1	Rattus norvegicus Ly6/Plaur domain containing 1 (Lypd1), mRNA [NM_001007727]	12.89
Fance	Rattus norvegicus Fanconi anemia, complementation group E (Fance), mRNA [NM_001191718]	12.89
LOC683516	PREDICTED: Rattus norvegicus similar to Zinc finger X-linked protein ZXDB (LOC683516), partial mRNA [XM_001066304]	12.89
Tpcn1	Rattus norvegicus two pore segment channel 1 (Tpcn1), mRNA [NM_139332]	12.89
Trim27	Rattus norvegicus tripartite motif-containing 27 (Trim27), transcript variant 1, mRNA [NM_001134974]	12.89
Map4	Rattus norvegicus microtubule-associated protein 4 (Map4), mRNA [NM_001024278]	12.88
Tpm1	Rattus norvegicus tropomyosin 1, alpha (Tpm1), transcript variant 1, mRNA [NM_001034068]	12.88
Ka11	Rattus norvegicus type I keratin KA11 (Ka11), mRNA [NM_001008750]	12.88
Maob	Rattus norvegicus monoamine oxidase B (Maob), nuclear gene encoding mitochondrial protein, mRNA [NM_013198]	12.87
Nhlrc3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A2F6] [ENSRNOT00000014562]	12.87
Atp2b1	Rattus norvegicus ATPase, Ca ⁺⁺ transporting, plasma membrane 1 (Atp2b1), mRNA [NM_053311]	12.87
Lyn	Rattus norvegicus v-yes-1 Yamaguchi sarcoma viral related oncogene homolog (Lyn), transcript variant 1, mRNA [NM_030857]	12.87
Mrps21	Rattus norvegicus mitochondrial ribosomal protein S21 (Mrps21), nuclear gene encoding mitochondrial protein, mRNA [NM_001126094]	12.87
Fam131b	Rattus norvegicus family with sequence similarity 131, member B (Fam131b), mRNA [NM_001025046]	12.87
Sh3tc2	Sh3tc2 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB84] [ENSRNOT00000026174]	12.86
Chd4	PREDICTED: Rattus norvegicus chromodomain helicase DNA binding protein 4 (Chd4), mRNA [XM_232354]	12.86
Seps1	Rattus norvegicus selenophosphate synthetase 1 (Seps1), mRNA [NM_001104630]	12.86
Mamdc4	Rattus norvegicus MAM domain containing 4 (Mamdc4), mRNA [NM_145768]	12.86
Oscar	Rattus norvegicus osteoclast associated, immunoglobulin-like receptor (Oscar), mRNA [NM_001184973]	12.86
0	PREDICTED: Rattus norvegicus RALBP1 associated Eps domain containing 2 (Reps2), miscRNA [XR_085945]	12.86
Polr3h	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide H (Polr3h), mRNA [NM_001127295]	12.86
Rnf152	Rattus norvegicus ring finger protein 152 (Rnf152), mRNA [NM_001106305]	12.86
RGD1307439	Rattus norvegicus similar to hypothetical protein MGC35138 (RGD1307439), mRNA [NM_001127540]	12.86
RGD1560603	PREDICTED: Rattus norvegicus similar to mitogen-activated protein kinase kinase kinase 15 (RGD1560603), mRNA [XM_001054480]	12.86
Vcpip1	Rattus norvegicus valosin containing protein (p97)/p47 complex interacting protein 1 (Vcpip1), mRNA [NM_176857]	12.86
Vps13d	Rattus norvegicus vacuolar protein sorting 13 homolog D (S. cerevisiae) (Vps13d), mRNA [NM_001108006]	12.86
Ttc13	Rattus norvegicus tetratricopeptide repeat domain 13 (Ttc13), mRNA [NM_001136162]	12.85
Cops8	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 8 (Arabidopsis) (Cops8), mRNA [NM_001013227]	12.85
Sall1	Rattus norvegicus sal-like 1 (Drosophila) (Sall1), mRNA [NM_001107415]	12.84
0	AF440762 septin SEPT8_v2 {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (97%) [TC612969]	12.84
RGD1561662	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVE5] [ENSRNOT00000020516]	12.84

Crygf	Rattus norvegicus crystallin, gamma F (Crygf), mRNA [NM_001109557]	12.84
LOC688966	Rattus norvegicus similar to K11B4.2 (LOC688966), mRNA [NM_001145726]	12.83
Grik5	Rattus norvegicus glutamate receptor, ionotropic, kainate 5 (Grik5), mRNA [NM_031508]	12.83
Mef2a	Rattus norvegicus myocyte enhancer factor 2a (Mef2a), mRNA [NM_001014035]	12.83
LOC681989	Rattus norvegicus similar to defective SPERMATOGENESIS family member (spe-39) (LOC681989), mRNA [NM_001101004]	12.83
Elov16	Rattus norvegicus ELOVL family member 6, elongation of long chain fatty acids (yeast) (Elov16), mRNA [NM_134383]	12.82
Cmtm4	Rattus norvegicus CKLF-like MARVEL transmembrane domain containing 4 (Cmtm4), mRNA [NM_001172151]	12.82
Fkbp4	Rattus norvegicus FK506 binding protein 4 (Fkbp4), mRNA [NM_001191863]	12.82
RGD1306746	Rattus norvegicus similar to Hypothetical protein MGC25529 (RGD1306746), mRNA [NM_001107872]	12.82
Olr463	Rattus norvegicus olfactory receptor 463 (Olr463), mRNA [NM_001000934]	12.81
Pkd1	PREDICTED: Rattus norvegicus polycystic kidney disease 1 homolog (human), transcript variant 2 (Pkd1), mRNA [XM_002727754]	12.81
Tmcc3	Rattus norvegicus transmembrane and coiled-coil domain family 3 (Tmcc3), mRNA [NM_001108084]	12.81
Cenpa	Rattus norvegicus centromere protein A (Cenpa), mRNA [NM_001106711]	12.81
0	Rattus norvegicus similar to Pyruvate kinase, M2 isozyme (LOC315231), mRNA [XM_235589]	12.81
RGD1565693	PREDICTED: Rattus norvegicus similar to GLE1-like, RNA export mediator isoform 1 (RGD1565693), mRNA [XM_001059991]	12.80
0	PREDICTED: Rattus norvegicus similar to TDPOZ2 (RGD1562545), mRNA [XM_001061198]	12.80
Cox8a	Rattus norvegicus cytochrome c oxidase subunit VIIIa (Cox8a), mRNA [NM_134345]	12.80
Irs1	Rattus norvegicus insulin receptor substrate 1 (Irs1), mRNA [NM_012969]	12.80
Fam96b	Rattus norvegicus family with sequence similarity 96, member B (Fam96b), mRNA [NM_001144854]	12.80
Tecpr1	Rattus norvegicus tectonin beta-propeller repeat containing 1 (Tecpr1), mRNA [NM_001037191]	12.80
RGD1564257	Rattus norvegicus similar to hypothetical protein FLJ32825 (RGD1564257), mRNA [NM_001163723]	12.80
Tmem132d	Rattus norvegicus transmembrane protein 132D (Tmem132d), mRNA [NM_198727]	12.80
Chrm1	Rattus norvegicus cholinergic receptor, muscarinic 1 (Chrm1), mRNA [NM_080773]	12.80
RGD1564400	Rattus norvegicus similar to Eukaryotic translation initiation factor 5 (eIF-5) (LOC295660), mRNA [XM_212955]	12.80
Setd2	Rattus norvegicus SET domain containing 2 (Setd2), mRNA [NM_001108189]	12.79
Smarca11	Rattus norvegicus Swi/SNF related matrix associated, actin dependent regulator of chromatin, subfamily a-like 1 (Smarca11), mRNA [NM_001108222]	12.79
Bin1	Rattus norvegicus bridging integrator 1 (Bin1), mRNA [NM_053959]	12.79
Rin1	Rattus norvegicus Ras and Rab interactor 1 (Rin1), mRNA [NM_139038]	12.79
Rtbdn	Rattus norvegicus retbindin (Rtbdn), mRNA [NM_001107165]	12.79
Dfna5	Rattus norvegicus deafness, autosomal dominant 5 (human) (Dfna5), mRNA [NM_001191749]	12.79
Abca8a	PREDICTED: Rattus norvegicus ATP-binding cassette, sub-family A (ABC1), member 8a (Abca8a), mRNA [XM_221100]	12.79
Aldh5a1	Succinate-semialdehyde dehydrogenase, mitochondrial [Source:UniProtKB/Swiss-Prot;Acc:P51650] [ENSRNOT00000031384]	12.78
Grip2	Rattus norvegicus glutamate receptor interacting protein 2 (Grip2), mRNA [NM_138535]	12.78
Dusp16	Rattus norvegicus dual specificity phosphatase 16 (Dusp16), mRNA [NM_001106624]	12.77
Narg1	Rattus norvegicus NMDA receptor regulated 1 (Narg1), mRNA [NM_001107674]	12.77
Fundc2	Rattus norvegicus FUN14 domain containing 2 (Fundc2), mRNA [NM_001135757]	12.77
0	PREDICTED: Rattus norvegicus similar to TDPOZ3 (RGD1564313), mRNA [XM_578051]	12.76
Dedd	Rattus norvegicus death effector domain-containing (Dedd), mRNA [NM_031800]	12.76
Rfk	Rattus norvegicus riboflavin kinase (Rfk), mRNA [NM_001014106]	12.76
Tnrc6a	Rattus norvegicus trinucleotide repeat containing 6a (Tnrc6a), mRNA [NM_001107549]	12.76
Tbc1d14	Rattus norvegicus TBC1 domain family, member 14 (Tbc1d14), transcript variant 1, mRNA [NM_001012152]	12.76
Olr1	Rattus norvegicus oxidized low density lipoprotein (lectin-like) receptor 1 (Olr1), mRNA [NM_133306]	12.76
RGD1564788	PREDICTED: Rattus norvegicus similar to Werner syndrome helicase homolog, transcript variant 1 (RGD1564788), mRNA [XM_001059940]	12.75
0	Q8TE64_HUMAN (Q8TE64) Pur-gamma B-form, partial (50%) [TC600362]	12.75
RGD1306271	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9D0] [ENSRNOT00000040391]	12.75
Abhd13	Rattus norvegicus abhydrolase domain containing 13 (Abhd13), mRNA [NM_001107327]	12.75
Ppap2c	Rattus norvegicus phosphatidic acid phosphatase type 2c (Ppap2c), mRNA [NM_139252]	12.75
Traf7	Rattus norvegicus Tnf receptor-associated factor 7 (Traf7), mRNA [NM_001127548]	12.75
Ska2	Rattus norvegicus spindle and kinetochore associated complex subunit 2 (Ska2), mRNA [NM_001009624]	12.75
0	Transcription factor E2F5 [Source:UniProtKB/Swiss-Prot;Acc:Q62814] [ENSRNOT00000014361]	12.75
Inpp5f	Rattus norvegicus inositol polyphosphate-5-phosphatase F (Inpp5f), mRNA [NM_001107554]	12.75
Alg6	Rattus norvegicus asparagine-linked glycosylation 6, alpha-1,3-glucosyltransferase homolog (S. cerevisiae) (Alg6), mRNA [NM_001033709]	12.74
Cirh1a	Rattus norvegicus cirrhosis, autosomal recessive 1A (cirhin) (Cirh1a), mRNA [NM_001009640]	12.74
Tmem8b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AD81] [ENSRNOT00000021227]	12.74
B9d1	Rattus norvegicus B9 protein domain 1 (B9d1), mRNA [NM_001105786]	12.74
Grifin	Rattus norvegicus galectin-related inter-fiber protein (Grifin), mRNA [NM_057187]	12.74
RGD1561678	PREDICTED: Rattus norvegicus similar to Ten-m1 (RGD1561678), mRNA [XM_002730177]	12.74
Entpd2	Rattus norvegicus ectonucleoside triphosphate diphosphohydrolase 2 (Entpd2), mRNA [NM_172030]	12.74
Fam188a	Rattus norvegicus family with sequence similarity 188, member A (Fam188a), mRNA [NM_001106122]	12.74

Ttc9b	Rattus norvegicus tetratricopeptide repeat domain 9B (Ttc9b), mRNA [NM_001108478]	12.74
LOC681994	PREDICTED: Rattus norvegicus similar to developmental endothelial locus-1 isoform b, transcript variant 3 (LOC681994), mRNA [XM_001057753]	12.74
Nupr1	Rattus norvegicus nuclear protein, transcriptional regulator, 1 (Nupr1), mRNA [NM_053611]	12.73
RGD1309534	Rattus norvegicus similar to RIKEN cDNA 4931406C07 (RGD1309534), mRNA [NM_001014206]	12.73
Olr702	PREDICTED: Rattus norvegicus olfactory receptor 702 (Olr702), partial mRNA [XM_001077079]	12.73
Vasp	Rattus norvegicus vasodilator-stimulated phosphoprotein (Vasp), mRNA [NM_001108475]	12.73
Lce1d	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFL2] [ENSRNOT00000012464]	12.73
Notch4	Rattus norvegicus Notch homolog 4 (Drosophila) (Notch4), mRNA [NM_001002827]	12.73
Prmt6	Rattus norvegicus protein arginine methyltransferase 6 (Prmt6), mRNA [NM_001106466]	12.73
0	Nuclease-sensitive element-binding protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P62961] [ENSRNOT00000058700]	12.73
Eif2ak2	Rattus norvegicus eukaryotic translation initiation factor 2-alpha kinase 2 (Eif2ak2), mRNA [NM_019335]	12.73
0	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC501437), partial mRNA [XM_001074315]	12.73
Mtmr2	Rattus norvegicus myotubularin related protein 2 (Mtmr2), mRNA [NM_001108123]	12.72
Zdhhc21	Rattus norvegicus zinc finger, DHHC-type containing 21 (Zdhhc21), mRNA [NM_001039009]	12.72
Rprd1a	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAU4] [ENSRNOT00000021624]	12.72
Epha3	Rattus norvegicus Eph receptor A3 (Epha3), mRNA [NM_031564]	12.72
Cyp4v3	Rattus norvegicus cytochrome P450, family 4, subfamily v, polypeptide 3 (Cyp4v3), mRNA [NM_001135600]	12.72
Sfrs2ip	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABH1] [ENSRNOT00000007003]	12.72
Tmem200b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9B6] [ENSRNOT00000047917]	12.72
Lims1	Rattus norvegicus LIM and senescent cell antigen-like domains 1 (Lims1), mRNA [NM_001145456]	12.72
Tmem38b	Rattus norvegicus transmembrane protein 38B (Tmem38b), mRNA [NM_001014191]	12.72
Mex3c	Rattus norvegicus mex-3 homolog C (C. elegans) (Mex3c), mRNA [NM_001107377]	12.71
Scamp1	Rattus norvegicus secretory carrier membrane protein 1 (Scamp1), mRNA [NM_001100636]	12.71
Mapt	Rattus norvegicus microtubule-associated protein tau (Mapt), mRNA [NM_017212]	12.71
Rragc	Rattus norvegicus Ras-related GTP binding C (Rragc), mRNA [NM_001048184]	12.71
Sft2d1	Rattus norvegicus SFT2 domain containing 1 (Sft2d1), mRNA [NM_001008302]	12.71
Pcdh9	Rattus norvegicus protocadherin 9 (Pcdh9), mRNA [NM_001191688]	12.71
RGD1561520	PREDICTED: Rattus norvegicus similar to Ab2-162 (RGD1561520), mRNA [XM_345159]	12.71
Cpsf2	Rattus norvegicus cleavage and polyadenylation specific factor 2 (Cpsf2), mRNA [NM_001106753]	12.70
Exoc4	Rattus norvegicus exocyst complex component 4 (Exoc4), mRNA [NM_053875]	12.70
Pofut1	Rattus norvegicus protein O-fucosyltransferase 1 (Pofut1), mRNA [NM_001002278]	12.70
Ptpro	Rattus norvegicus protein tyrosine phosphatase, receptor type, O (Ptpro), mRNA [NM_017336]	12.70
Mettl4	Rattus norvegicus methyltransferase like 4 (Mettl4), mRNA [NM_001191814]	12.70
Nfe2l2	Rattus norvegicus nuclear factor, erythroid derived 2, like 2 (Nfe2l2), mRNA [NM_031789]	12.70
LOC691113	RCG56346Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8R8] [ENSRNOT00000015807]	12.70
Trim28	Rattus norvegicus tripartite motif-containing 28 (Trim28), mRNA [NM_053916]	12.70
Trerf1	Rattus norvegicus transcriptional regulating factor 1 (Trerf1), mRNA [NM_001108199]	12.70
Cacna2d1	Rattus norvegicus calcium channel, voltage-dependent, alpha2/delta subunit 1 (Cacna2d1), transcript variant 2, mRNA [NM_001110848]	12.69
Tbc1d2b	Rattus norvegicus TBC1 domain family, member 2B (Tbc1d2b), mRNA [NM_001108175]	12.69
Zfp426	Rattus norvegicus zinc finger protein 426 (Zfp426), mRNA [NM_001079943]	12.69
Pcgf1	Rattus norvegicus polycomb group ring finger 1 (Pcgf1), mRNA [NM_001007000]	12.69
Pdcd6ip	Rattus norvegicus programmed cell death 6 interacting protein (Pdcd6ip), mRNA [NM_001029910]	12.69
LOC688495	Rattus norvegicus hypothetical protein LOC688495 (LOC688495), mRNA [NM_001135252]	12.69
Slc38a6	Rattus norvegicus solute carrier family 38, member 6 (Slc38a6), mRNA [NM_001013099]	12.68
RGD1312026	Rattus norvegicus similar to RIKEN cDNA C230081A13 (RGD1312026), mRNA [NM_001108149]	12.68
Rab18	Rattus norvegicus RAB18, member RAS oncogene family (Rab18), mRNA [NM_001012468]	12.68
Bves	Rattus norvegicus blood vessel epicardial substance (Bves), mRNA [NM_001077590]	12.68
Trim25	Rattus norvegicus tripartite motif-containing 25 (Trim25), mRNA [NM_001009536]	12.68
Aatk	Rattus norvegicus apoptosis-associated tyrosine kinase (Aatk), mRNA [NM_001168703]	12.67
Kcnmb3	Rattus norvegicus potassium large conductance calcium-activated channel, subfamily M beta member 3 (Kcnmb3), mRNA [NM_001104560]	12.67
0	CR467520 Rat pBluescript Lion Rattus norvegicus cDNA clone LIONp463D12400 3', mRNA sequence [CR467520]	12.67
Dock7	Rattus norvegicus dedicator of cytokinesis 7 (Dock7), mRNA [NM_001191574]	12.67
Nsg2	Rattus norvegicus neuron specific gene family member 2 (Nsg2), mRNA [NM_001034152]	12.67
Ptprh	Rattus norvegicus protein tyrosine phosphatase, receptor type, H (Ptprh), mRNA [NM_001191945]	12.67
Surf2	Rattus norvegicus surfait 2 (Surf2), mRNA [NM_001033866]	12.67
Olr132	Rattus norvegicus olfactory receptor 132 (Olr132), mRNA [NM_001001273]	12.67
Dus4l	Rattus norvegicus dihydrouridine synthase 4-like (S. cerevisiae) (Dus4l), mRNA [NM_001135803]	12.67
Chek1	Rattus norvegicus CHK1 checkpoint homolog (S. pombe) (Chek1), mRNA [NM_080400]	12.66
RGD1563680	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYC4] [ENSRNOT00000006177]	12.66

Rpl18a	Rattus norvegicus ribosomal protein L18A (Rpl18a), mRNA [NM_212510]	12.66
Ttc19	Rattus norvegicus tetratricopeptide repeat domain 19 (Ttc19), mRNA [NM_001109644]	12.66
Tmem11	Rattus norvegicus transmembrane protein 11 (Tmem11), transcript variant 2, mRNA [NM_001166165]	12.66
Rnase111	Rattus norvegicus ribonuclease, RNase A family, 1-like 1 (pancreatic) (Rnase111), mRNA [NM_001013232]	12.66
Mobkl2a	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 2A (yeast) (Mobkl2a), mRNA [NM_001108734]	12.66
Olr1070	Rattus norvegicus olfactory receptor 1070 (Olr1070), mRNA [NM_001000591]	12.66
Eif2c4	Rattus norvegicus eukaryotic translation initiation factor 2C, 4 (Eif2c4), mRNA [NM_001106686]	12.66
Usp15	Rattus norvegicus ubiquitin specific peptidase 15 (Usp15), mRNA [NM_145184]	12.66
Trib2	Rattus norvegicus TL0AEA74YF17 mRNA sequence. [FQ231260]	12.65
0	ERG6_MAGGR (Q5EN22) Sterol 24-C-methyltransferase (Delta(24)-sterol C-methyltransferase) , partial (5%) [TC583516]	12.65
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC303889), mRNA [XM_221419]	12.65
Abcf2	Rattus norvegicus ATP-binding cassette, subfamily F (GCN20), member 2 (Abcf2), nuclear gene encoding mitochondrial protein, mRNA [NM_001109666]	12.65
RGD1559505	Rattus norvegicus similar to RIKEN cDNA 9030409E16 (RGD1559505), mRNA [NM_001134608]	12.65
Akap7	A-kinase anchoring protein 18 ,isoform delta [Source:RefSeq peptide;Acc:NP_001001801] [ENSRNOT00000017617]	12.65
Adck4	Rattus norvegicus aarF domain containing kinase 4 (Adck4), mRNA [NM_001012065]	12.64
Itpkc	Rattus norvegicus inositol 1,4,5-trisphosphate 3-kinase C (Itpkc), mRNA [NM_178094]	12.64
Ccm2	Rattus norvegicus cerebral cavernous malformation 2 (Ccm2), mRNA [NM_001126275]	12.64
Sdc1	Rattus norvegicus syndecan 1 (Sdc1), mRNA [NM_013026]	12.64
RGD1560581	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (RGD1560581), miscRNA [XR_009063]	12.64
Cast	Rattus norvegicus calpastatin (Cast), transcript variant 1, mRNA [NM_053295]	12.64
Slc38a9	Rattus norvegicus solute carrier family 38, member 9 (Slc38a9), mRNA [NM_001035251]	12.64
C1ql2	Rattus norvegicus complement component 1, q subcomponent-like 2 (C1ql2), mRNA [NM_001105949]	12.64
Znf521	zinc finger protein 521 [Source:RefSeq peptide;Acc:NP_001100873] [ENSRNOT00000022637]	12.63
Fbxo17	Rattus norvegicus F-box protein 17 (Fbxo17), mRNA [NM_001013064]	12.63
Tspyl5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLU5] [ENSRNOT00000008227]	12.63
Qpctl	Rattus norvegicus glutaminyl-peptide cyclotransferase-like (Qpctl), mRNA [NM_001106230]	12.63
Pcbp3	Rattus norvegicus poly(rC) binding protein 3 (Pcbp3), mRNA [NM_001011945]	12.63
Agfg2	Rattus norvegicus ArfGAP with FG repeats 2 (Agfg2), mRNA [NM_001107131]	12.63
Myo9b	Rattus norvegicus myosin IXb (Myo9b), mRNA [NM_012984]	12.62
Smpd4	Rattus norvegicus sphingomyelin phosphodiesterase 4, neutral membrane (Smpd4), mRNA [NM_001167806]	12.62
Plxdc2	Rattus norvegicus plexin domain containing 2 (Plxdc2), mRNA [NM_001108422]	12.62
Tlk2	Rattus norvegicus tousled-like kinase 2 (Tlk2), mRNA [NM_001191652]	12.62
Rogdi	Rattus norvegicus rogd homolog (Drosophila) (Rogdi), mRNA [NM_001024864]	12.62
Sfrs9	Rattus norvegicus splicing factor, arginine/serine-rich 9 (Sfrs9), mRNA [NM_001009255]	12.62
0	RIKEN cDNA 9430031J16 gene Gene [Source:MGI Symbol;Acc:MGI:2443135] [ENSRNOT00000041337]	12.62
RGD1565947	Rattus norvegicus similar to netrin 4 (RGD1565947), mRNA [NM_001106780]	12.62
Cdc27	Rattus norvegicus cell division cycle 27 homolog (S. cerevisiae) (Cdc27), mRNA [NM_001024793]	12.62
Drg1	Rattus norvegicus developmentally regulated GTP binding protein 1 (Drg1), mRNA [NM_001009685]	12.61
Dll3	Rattus norvegicus delta-like 3 (Drosophila) (Dll3), mRNA [NM_053666]	12.61
0	Rattus norvegicus cDNA clone IMAGE:7388791. [BC158842]	12.61
Crygd	Rattus norvegicus crystallin, gamma D (Crygd), mRNA [NM_033095]	12.61
LOC366449	PREDICTED: Rattus norvegicus hypothetical LOC366449 (LOC366449), miscRNA [XR_006808]	12.61
Eraf	Rattus norvegicus erythroid associated factor (Eraf), mRNA [NM_001106299]	12.61
LOC680448	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACU2] [ENSRNOT00000060468]	12.61
Gstk1	Rattus norvegicus glutathione S-transferase kappa 1 (Gstk1), nuclear gene encoding mitochondrial protein, mRNA [NM_181371]	12.61
Dpcd	Rattus norvegicus deleted in primary ciliary dyskinesia (Dpcd), mRNA [NM_001013905]	12.60
Eaf1	Rattus norvegicus ELL associated factor 1 (Eaf1), mRNA [NM_001107293]	12.60
Tpd5211	Rattus norvegicus tumor protein D52-like 1 (Tpd5211), mRNA [NM_001044295]	12.60
ST7	Rattus norvegicus suppression of tumorigenicity 7 (ST7), transcript variant 1, mRNA [NM_001004102]	12.60
Fam116a	Rattus norvegicus family with sequence similarity 116, member A (Fam116a), mRNA [NM_001134467]	12.60
RGD1559859	PREDICTED: Rattus norvegicus RGD1559859 (RGD1559859), mRNA [XM_001072031]	12.60
Rnmt	mRNA cap guanine-N7 methyltransferase [Source:UniProtKB/Swiss-Prot;Acc:Q5U2U7] [ENSRNOT00000022410]	12.60
Phf19	Rattus norvegicus PHD finger protein 19 (Phf19), mRNA [NM_001106570]	12.59
Ptpn5	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 5 (Ptpn5), mRNA [NM_019253]	12.59
Chfr	Rattus norvegicus checkpoint with forkhead and ring finger domains (Chfr), mRNA [NM_001009258]	12.59
LOC100364057	PREDICTED: Rattus norvegicus Btf3l4 protein-like, transcript variant 1 (LOC100364057), mRNA [XM_002726573]	12.59
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC313970), mRNA [XM_234037]	12.59
Tubd1	Rattus norvegicus tubulin, delta 1 (Tubd1), mRNA [NM_001105826]	12.59
Epb4111	Rattus norvegicus erythrocyte membrane protein band 4.1-like 1 (Epb4111), transcript variant 2, mRNA [NM_021681]	12.59

LOC691317	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDG4] [ENSRNOT00000012080]	12.58
RGD1305178	Rattus norvegicus similar to Hypothetical protein MGC11690 (RGD1305178), mRNA [NM_001025003]	12.58
Rpp21	Rattus norvegicus ribonuclease P 21 subunit (human) (Rpp21), mRNA [NM_001002831]	12.58
Gda	Rattus norvegicus guanine deaminase (Gda), mRNA [NM_031776]	12.58
Atf1	Rattus norvegicus activating transcription factor 1 (Atf1), mRNA [NM_001100895]	12.58
LOC679651	Rattus norvegicus hypothetical protein LOC679651 (LOC679651), mRNA [NM_001195277]	12.58
Tollip	Rattus norvegicus toll interacting protein (Tollip), mRNA [NM_001109668]	12.58
0	Protein tyrosine phosphatase delta [Source:UniProtKB/TrEMBL;Acc:Q62990] [ENSRNOT00000025426]	12.57
Rabgap11	Rattus norvegicus RAB GTPase activating protein 1-like (Rabgap11), mRNA [NM_001107190]	12.57
0	Rattus norvegicus similar to mKIAA1107 protein (LOC305122), mRNA [XM_223143]	12.57
0	Thyroid hormone receptor associated protein 2 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJC6] [ENSRNOT00000042331]	12.57
Ephb1	Rattus norvegicus Eph receptor B1 (Ephb1), mRNA [NM_001104528]	12.57
Ogg1	Rattus norvegicus 8-oxoguanine DNA glycosylase (Ogg1), nuclear gene encoding mitochondrial protein, mRNA [NM_030870]	12.57
App	Rattus norvegicus amyloid beta (A4) precursor protein (App), mRNA [NM_019288]	12.57
Ehmt1	Rattus norvegicus euchromatic histone-lysine N-methyltransferase 1 (Ehmt1), mRNA [NM_001108572]	12.57
Ascc1	Rattus norvegicus activating signal cointegrator 1 complex subunit 1 (Ascc1), mRNA [NM_001007632]	12.57
Tmem181	Rattus norvegicus transmembrane protein 181 (Tmem181), mRNA [NM_001130939]	12.56
Bbs1	Rattus norvegicus Bardet-Biedl syndrome 1 (Bbs1), mRNA [NM_001107569]	12.56
RGD1310964	Rattus norvegicus similar to RIKEN cDNA 9430031J16 (RGD1310964), mRNA [NM_001107132]	12.56
Sema3a	Rattus norvegicus sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3A (Sema3a), mRNA [NM_017310]	12.56
Rbm18	Rattus norvegicus RNA binding motif protein 18 (Rbm18), mRNA [NM_001107838]	12.56
Ahrr	Rattus norvegicus aryl-hydrocarbon receptor repressor (Ahrr), mRNA [NM_001024285]	12.56
Add1	Rattus norvegicus adducin 1 (alpha) (Add1), mRNA [NM_016990]	12.56
Rgl3	Rattus norvegicus ral guanine nucleotide dissociation stimulator-like 3 (Rgl3), mRNA [NM_001106805]	12.56
Stxbp4	Rattus norvegicus syntaxin binding protein 4 (Stxbp4), mRNA [NM_001107038]	12.56
Ttc17	Rattus norvegicus tetratricopeptide repeat domain 17 (Ttc17), mRNA [NM_001107752]	12.55
Grhl1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZW4] [ENSRNOT00000038519]	12.55
LOC688909	PREDICTED: Rattus norvegicus hypothetical protein LOC688909 (LOC688909), mRNA [XM_001068783]	12.55
Dnal1	Rattus norvegicus dynein, axonemal, light chain 1 (Dnal1), mRNA [NM_001109477]	12.55
Dmwd	PREDICTED: Rattus norvegicus dystrophia myotonica, WD repeat containing (Dmwd), mRNA [XM_002725588]	12.55
U2surp	PREDICTED: Rattus norvegicus similar to CG9346-PA, transcript variant 1 (RGD1307882), mRNA [XM_002729954]	12.55
Serac1	Similar to serine active site containing 1 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZEJ3] [ENSRNOT00000060527]	12.54
Cyp11b3	Rattus norvegicus cytochrome P450, family 11, subfamily b, polypeptide 3 (Cyp11b3), mRNA [NM_181824]	12.54
Dip2b	PREDICTED: Rattus norvegicus DIP2 disco-interacting protein 2 homolog B (Drosophila) (Dip2b), mRNA [XM_001063280]	12.54
Pcdh11x	PREDICTED: Rattus norvegicus protocadherin 11 X-linked (Pcdh11x), mRNA [XM_001055860]	12.54
Dusp3	Rattus norvegicus dual specificity phosphatase 3 (Dusp3), mRNA [NM_001173376]	12.54
LOC690000	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWS2] [ENSRNOT00000020079]	12.54
Spsb1	Rattus norvegicus sPLA/ryanodine receptor domain and SOCS box containing 1 (Spsb1), mRNA [NM_001107994]	12.54
Defb29	Rattus norvegicus defensin beta 29 (Defb29), mRNA [NM_001037368]	12.54
RGD1564036	Rattus norvegicus similar to RIKEN cDNA 3010026O09 (RGD1564036), mRNA [NM_001109030]	12.54
Garnl4	Rattus norvegicus GTPase activating Rap/RanGAP domain-like 4 (Garnl4), mRNA [NM_001107019]	12.54
LOC100174910	Rattus norvegicus glutaredoxin-like protein (LOC100174910), mRNA [NM_001131003]	12.54
0	PREDICTED: Rattus norvegicus similar to stathmin 1/oncoprotein 18 (RGD1565395), mRNA [XM_001081318]	12.54
Kif3a	Rattus norvegicus kinesin family member 3a (Kif3a), mRNA [NM_053377]	12.53
Acta1	Rattus norvegicus actin, alpha 1, skeletal muscle (Acta1), mRNA [NM_019212]	12.53
Gria3	Rattus norvegicus glutamate receptor, ionotropic, AMPA 3 (Gria3), transcript variant 1, mRNA [NM_032990]	12.53
Ift52	Rattus norvegicus intraflagellar transport 52 homolog (Chlamydomonas) (Ift52), mRNA [NM_001177685]	12.53
Polr1a	Rattus norvegicus polymerase (RNA) I polypeptide A (Polr1a), mRNA [NM_031772]	12.53
Ulk2	Rattus norvegicus Unc-51 like kinase 2 (C. elegans) (Ulk2), mRNA [NM_001191645]	12.53
Epha4	Rattus norvegicus Eph receptor A4 (Epha4), mRNA [NM_001162411]	12.53
Arfgap2	Rattus norvegicus ADP-ribosylation factor GTPase activating protein 2 (Arfgap2), mRNA [NM_001033707]	12.53
Tmx1	Rattus norvegicus thioredoxin-related transmembrane protein 1 (Tmx1), mRNA [NM_001024800]	12.53
N6amt2	Rattus norvegicus N-6 adenine-specific DNA methyltransferase 2 (putative) (N6amt2), mRNA [NM_001134990]	12.53
Grm7	Rattus norvegicus glutamate receptor, metabotropic 7 (Grm7), mRNA [NM_031040]	12.52
RGD1309707	Rattus norvegicus similar to RIKEN cDNA 4930431E10 (RGD1309707), mRNA [NM_001109598]	12.52
Krtap3-1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZR8] [ENSRNOT00000016752]	12.52
Nefh	Rattus norvegicus neurofilament, heavy polypeptide (Nefh), mRNA [NM_012607]	12.52
LOC684274	Rattus norvegicus similar to RIKEN cDNA 2810012L14 (LOC684274), mRNA [NM_001115041]	12.52
Sema4f	Rattus norvegicus sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4F (Sema4f), mRNA [NM_019272]	12.52

Sgtb	Rattus norvegicus small glutamine-rich tetratricopeptide repeat (TPR)-containing, beta (Sgtb), mRNA [NM_181629]	12.51
Suv39h1	Rattus norvegicus suppressor of variegation 3-9 homolog 1 (Drosophila) (Suv39h1), mRNA [NM_001106956]	12.51
Bai2	Rattus norvegicus brain-specific angiogenesis inhibitor 2 (Bai2), mRNA [NM_001107914]	12.51
Notch3	Rattus norvegicus Notch homolog 3 (Drosophila) (Notch3), mRNA [NM_020087]	12.51
Sez6	Rattus norvegicus seizure related 6 homolog (mouse) (Sez6), mRNA [NM_001105754]	12.51
0	Ubiquitin carboxyl-terminal hydrolase [Source:UniProtKB/TrEMBL;Acc:D3ZGB0] [ENSRNOT00000003800]	12.50
Yars	Rattus norvegicus tyrosyl-tRNA synthetase (Yars), mRNA [NM_001025696]	12.50
LOC298795	Rattus norvegicus similar to 14-3-3 protein sigma (LOC298795), mRNA [NM_001013941]	12.50
Sfrs6	Rattus norvegicus splicing factor, arginine/serine-rich 6 (Sfrs6), mRNA [NM_001014185]	12.49
Olr206	Rattus norvegicus olfactory receptor 206 (Olr206), mRNA [NM_001000193]	12.49
Osbp2	Rattus norvegicus oxysterol binding protein 2 (Osbp2), mRNA [NM_001107232]	12.49
Igtp	Rattus norvegicus interferon gamma induced GTPase (Igtp), mRNA [NM_001008765]	12.49
Solh	Rattus norvegicus small optic lobes homolog (Drosophila) (Solh), mRNA [NM_001106990]	12.49
RGD1309492	Rattus norvegicus similar to mKIAA1737 protein (RGD1309492), mRNA [NM_001108044]	12.49
Dnajc6	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 6 (Dnajc6), mRNA [NM_001107949]	12.48
Clrn2	Rattus norvegicus clarin 2 (Clrn2), mRNA [NM_001191097]	12.48
Mea1	Rattus norvegicus male-enhanced antigen 1 (Mea1), mRNA [NM_001044286]	12.48
LOC681152	PREDICTED: Rattus norvegicus similar to cytoplasmic beta-actin (LOC681152), mRNA [XM_001060515]	12.48
Map7d1	Rattus norvegicus MAP7 domain containing 1 (Map7d1), mRNA [NM_001109438]	12.48
Acad11	Rattus norvegicus acyl-Coenzyme A dehydrogenase family, member 11 (Acad11), mRNA [NM_001108181]	12.48
Parp16	Rattus norvegicus poly (ADP-ribose) polymerase family, member 16 (Parp16), mRNA [NM_001014093]	12.48
0	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) (RGD1564958), mRNA [XM_001066279]	12.47
Myt1	Rattus norvegicus myelin transcription factor 1 (Myt1), mRNA [NM_001108615]	12.47
Cox15	Rattus norvegicus COX15 homolog, cytochrome c oxidase assembly protein (yeast) (Cox15), nuclear gene encoding mitochondrial protein, mRNA [NM_001033699]	12.47
Ccdc27	Rattus norvegicus coiled-coil domain containing 27 (Ccdc27), mRNA [NM_001191063]	12.47
Fam8a1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBT7] [ENSRNOT000000060500]	12.47
Ccl24	Rattus norvegicus chemokine (C-C motif) ligand 24 (Ccl24), mRNA [NM_001013045]	12.47
Ifitm2	Rattus norvegicus interferon induced transmembrane protein 2 (Ifitm2), mRNA [NM_030833]	12.46
Foxk1	Rattus norvegicus forkhead box K1 (Foxk1), mRNA [NM_001037219]	12.46
Dnajc17	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 17 (Dnajc17), mRNA [NM_001191740]	12.46
Taar8c	Rattus norvegicus trace amine-associated receptor 8c (Taar8c), mRNA [NM_175600]	12.46
Prdx2	Rattus norvegicus peroxiredoxin 2 (Prdx2), nuclear gene encoding mitochondrial protein, mRNA [NM_017169]	12.46
Rab8b	Rattus norvegicus RAB8B, member RAS oncogene family (Rab8b), mRNA [NM_153317]	12.46
Fkbp5	Rattus norvegicus FK506 binding protein 5 (Fkbp5), mRNA [NM_001012174]	12.46
Zfp280d	Rattus norvegicus zinc finger protein 280D (Zfp280d), mRNA [NM_001108165]	12.45
Dffb	Rattus norvegicus DNA fragmentation factor, beta polypeptide (caspase-activated DNase) (Dffb), mRNA [NM_053362]	12.45
Pdlim5	Rattus norvegicus PDZ and LIM domain 5 (Pdlim5), mRNA [NM_053326]	12.45
RGD1306233	Rattus norvegicus similar to hypothetical protein MGC29761 (RGD1306233), mRNA [NM_001106564]	12.45
Ncf1	Rattus norvegicus neutrophil cytosolic factor 1 (Ncf1), mRNA [NM_053734]	12.45
Cuedc2	Rattus norvegicus CUE domain containing 2 (Cuedc2), mRNA [NM_001079886]	12.45
Maml1	Rattus norvegicus mastermind like 1 (Drosophila) (Maml1), mRNA [NM_001106997]	12.44
Cog1	Rattus norvegicus component of oligomeric golgi complex 1 (Cog1), mRNA [NM_001107062]	12.44
Col18a1	Rattus norvegicus collagen, type XVIII, alpha 1 (Col18a1), mRNA [NM_053489]	12.43
Tmem135	Rattus norvegicus transmembrane protein 135 (Tmem135), mRNA [NM_001013896]	12.42
RGD1561472	PREDICTED: Rattus norvegicus similar to mKIAA2005 protein (RGD1561472), miscRNA [XR_008610]	12.42
Wnt9b	Rattus norvegicus wntless-type MMTV integration site family, member 9B (Wnt9b), mRNA [NM_001107055]	12.42
Nalcn	Rattus norvegicus sodium leak channel, non-selective (Nalcn), mRNA [NM_153630]	12.42
Znf692	Rattus norvegicus zinc finger protein 692 (Znf692), mRNA [NM_001126272]	12.41
0	RGD1308143 protein [Source:UniProtKB/TrEMBL;Acc:Q5XI45] [ENSRNOT000000056439]	12.41
Mpped2	Rattus norvegicus metallophosphoesterase domain containing 2 (Mpped2), mRNA [NM_198778]	12.41
Unc5c	Rattus norvegicus unc-5 homolog C (C. elegans) (Unc5c), mRNA [NM_199407]	12.41
Slc35d1	Rattus norvegicus solute carrier family 35 (UDP-glucuronic acid/UDP-N-acetylgalactosamine dual transporter), member D1 (Slc35d1), mRNA [NM_001106668]	12.41
Nr1i2	Rattus norvegicus nuclear receptor subfamily 1, group I, member 2 (Nr1i2), mRNA [NM_052980]	12.41
Wdr26	Rattus norvegicus WD repeat domain 26 (Wdr26), mRNA [NM_001109081]	12.41
Nptx2	Rattus norvegicus neuronal pentraxin 2 (Nptx2), mRNA [NM_001034199]	12.41
Dram2	Rattus norvegicus DNA-damage regulated autophagy modulator 2 (Dram2), mRNA [NM_001025018]	12.41
Il17d	PREDICTED: Rattus norvegicus interleukin 17D (Il17d), mRNA [XM_001079675]	12.40
RGD1311066	RGD1311066 protein Similar to RIKEN cDNA 0610011L14 gene [Source:UniProtKB/TrEMBL;Acc:B1WC03] [ENSRNOT000000027369]	12.40
0	AW920953 EST352257 Rat gene index, normalized rat, norvegicus, Bento Soares Rattus norvegicus cDNA clone RGIHK22 5' end, mRNA sequence [AW920953]	12.40

Necap2	Rattus norvegicus NECAP endocytosis associated 2 (Necap2), mRNA [NM_199096]	12.40
Rbmx2	Rattus norvegicus RNA binding motif protein, X-linked 2 (Rbmx2), mRNA [NM_001113786]	12.40
Ogfod1	Rattus norvegicus 2-oxoglutarate and iron-dependent oxygenase domain containing 1 (Ogfod1), mRNA [NM_001107411]	12.40
Dimt11	Rattus norvegicus DIM1 dimethyladenosine transferase 1-like (<i>S. cerevisiae</i>) (Dimt11), mRNA [NM_001106408]	12.40
Taf1c	Rattus norvegicus TATA box binding protein (Tbp)-associated factor, RNA polymerase I, C (Taf1c), mRNA [NM_001014155]	12.40
Ncapd3	Rattus norvegicus non-SMC condensin II complex, subunit D3 (Ncapd3), mRNA [NM_001034000]	12.40
Usp32	Rattus norvegicus ubiquitin specific peptidase 32 (Usp32), mRNA [NM_001107032]	12.39
Xpot	Rattus norvegicus exportin, tRNA (nuclear export receptor for tRNAs) (Xpot), mRNA [NM_001108102]	12.39
Grik2	Rattus norvegicus glutamate receptor, ionotropic, kainate 2 (Grik2), mRNA [NM_019309]	12.39
Ppp1r2	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 2 (Ppp1r2), mRNA [NM_138823]	12.39
Itgb5	Rattus norvegicus integrin, beta 5 (Itgb5), mRNA [NM_147139]	12.39
Mcam	Rattus norvegicus melanoma cell adhesion molecule (Mcam), transcript variant 1, mRNA [NM_023983]	12.39
Mtmr3	Rattus norvegicus myotubularin related protein 3 (Mtmr3), mRNA [NM_001012038]	12.38
Pdgfb	Rattus norvegicus platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog) (Pdgfb), mRNA [NM_031524]	12.38
Ywhaz	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide (Ywhaz), mRNA [NM_013011]	12.38
RGD1563375	PREDICTED: Rattus norvegicus similar to small nuclear ribonucleoparticle-associated protein (RGD1563375), mRNA [XM_345546]	12.38
Tyw1	Rattus norvegicus tRNA-yW synthesizing protein 1 homolog (<i>S. cerevisiae</i>) (Tyw1), mRNA [NM_001107137]	12.38
Bphl	Rattus norvegicus biphenyl hydrolase-like (serine hydrolase) (Bphl), mRNA [NM_001037206]	12.37
Olr217	Rattus norvegicus olfactory receptor 217 (Olr217), mRNA [NM_001000199]	12.37
Slc10a5	Rattus norvegicus solute carrier family 10 (sodium/bile acid cotransporter family), member 5 (Slc10a5), mRNA [NM_001025280]	12.37
Mpzl2	Rattus norvegicus myelin protein zero-like 2 (Mpzl2), mRNA [NM_001106818]	12.37
Ifit2	Rattus norvegicus interferon-induced protein with tetratricopeptide repeats 2 (Ifit2), mRNA [NM_001024753]	12.37
Apool	Rattus norvegicus apolipoprotein O-like (Apool), mRNA [NM_001014105]	12.37
Armc5	Rattus norvegicus armadillo repeat containing 5 (Armc5), mRNA [NM_001009455]	12.37
Abhd14a	Rattus norvegicus abhydrolase domain containing 14A (Abhd14a), mRNA [NM_001009670]	12.37
LOC691153	Rattus norvegicus hypothetical protein LOC691153 (LOC691153), mRNA [NM_001109627]	12.36
RGD1559731	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCG1] [ENSRNOT00000005659]	12.36
Zfp263	Rattus norvegicus zinc finger protein 263 (Zfp263), mRNA [NM_001105763]	12.36
Zeb1	Rattus norvegicus zinc finger E-box binding homeobox 1 (Zeb1), mRNA [NM_013164]	12.36
Slc1a1	Rattus norvegicus solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1 (Slc1a1), mRNA [NM_013032]	12.36
0	PREDICTED: Rattus norvegicus zinc finger protein 770 (Znf770), mRNA [XM_001079020]	12.36
Man2b1	Rattus norvegicus mannosidase, alpha, class 2B, member 1 (Man2b1), mRNA [NM_199404]	12.36
Olr237	Rattus norvegicus olfactory receptor 237 (Olr237), mRNA [NM_001000210]	12.36
Mdm2	Rattus norvegicus Mdm2 p53 binding protein homolog (mouse) (Mdm2), mRNA [NM_001108099]	12.35
RGD1308759	Rattus norvegicus similar to KIAA0892 protein (RGD1308759), mRNA [NM_001106077]	12.35
Tmem106b	Rattus norvegicus transmembrane protein 106B (Tmem106b), mRNA [NM_001004267]	12.35
Ctdspl	Rattus norvegicus CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase-like (Ctdspl), mRNA [NM_001106865]	12.35
Pank2	Rattus norvegicus pantothenate kinase 2 (Hallervorden-Spatz syndrome) (Pank2), nuclear gene encoding mitochondrial protein, mRNA [NM_001106513]	12.35
LOC682033	Rattus norvegicus similar to Protein phosphatase 2A, 59 kDa regulatory subunit B (PP2A PR59) (PP2A B-PR59) (LOC682033), mRNA [NM_001139492]	12.35
Nxph1	Rattus norvegicus neurexophilin 1 (Nxph1), mRNA [NM_012994]	12.35
Ephx2	Rattus norvegicus epoxide hydrolase 2, cytoplasmic (Ephx2), mRNA [NM_022936]	12.35
Actb12	Rattus norvegicus actin, beta-like 2 (Actb12), mRNA [NM_001106409]	12.34
0	Q6C5E2_YARLI (Q6C5E2) Similarity (Fragment), partial (11%) [TC594916]	12.34
Pcdhb15	PREDICTED: Rattus norvegicus protocadherin beta 15 (Pcdhb15), mRNA [XM_001055818]	12.34
Arrb1	Rattus norvegicus arrestin, beta 1 (Arrb1), mRNA [NM_012910]	12.34
Rbm24	Rattus norvegicus RNA binding motif protein 24 (Rbm24), mRNA [NM_001191100]	12.34
Cbx2	Rattus norvegicus chromobox homolog 2 (Pc class homolog, <i>Drosophila</i>) (Cbx2), mRNA [NM_001107071]	12.34
Acy3	Rattus norvegicus aspartoacylase (aminocyclase) 3 (Acy3), mRNA [NM_001009603]	12.34
Hps3	Rattus norvegicus Hermansky-Pudlak syndrome 3 homolog (human) (Hps3), mRNA [NM_001107664]	12.34
Btf3	Rattus norvegicus basic transcription factor 3 (Btf3), mRNA [NM_001008309]	12.34
Zfp709	Rattus norvegicus zinc finger protein 709 (Zfp709), mRNA [NM_153731]	12.33
Cacna1b	Rattus norvegicus calcium channel, voltage-dependent, N type, alpha 1B subunit (Cacna1b), transcript variant 1, mRNA [NM_001195199]	12.33
Pacsin2	Rattus norvegicus protein kinase C and casein kinase substrate in neurons 2 (Pacsin2), mRNA [NM_130740]	12.33
RT1-T24-2	Rattus norvegicus RT1 class I, locus T24, gene 2 (RT1-T24-2), non-coding RNA [NR_002151]	12.33
Copg	Rattus norvegicus coatomer protein complex, subunit gamma (Copg), mRNA [NM_001031822]	12.33
Adam10	PREDICTED: Rattus norvegicus ADAM metallopeptidase domain 10 (Adam10), mRNA [XM_217197]	12.33
Ptpro	Rattus norvegicus protein tyrosine phosphatase, receptor type, O (Ptpro), mRNA [NM_017336]	12.33
Hps5	Rattus norvegicus Hermansky-Pudlak syndrome 5 (Hps5), mRNA [NM_001135612]	12.32
Nup214	Rattus norvegicus nucleoporin 214 (Nup214), mRNA [NM_001168559]	12.32

Zbtb48	Rattus norvegicus zinc finger and BTB domain containing 48 (Zbtb48), mRNA [NM_001013216]	12.32
RGD1311406	PREDICTED: Rattus norvegicus similar to RIKEN cDNA B430306N03 gene (RGD1311406), mRNA [XM_001063911]	12.32
Ankrd49	Rattus norvegicus ankyrin repeat domain 49 (Ankrd49), mRNA [NM_001126283]	12.32
Mfsd6	Rattus norvegicus major facilitator superfamily domain containing 6 (Mfsd6), mRNA [NM_001106911]	12.32
Tnfsf15	Rattus norvegicus tumor necrosis factor (ligand) superfamily, member 15 (Tnfsf15), mRNA [NM_145765]	12.32
Tmed7	Rattus norvegicus transmembrane emp24 protein transport domain containing 7 (Tmed7), mRNA [NM_001105758]	12.32
Dck	Rattus norvegicus deoxycytidine kinase (Dck), mRNA [NM_024158]	12.31
Prkcz	Rattus norvegicus protein kinase C, zeta (Prkcz), mRNA [NM_022507]	12.31
Kcnab1	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, beta member 1 (Kcnab1), mRNA [NM_017303]	12.31
LOC691632	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC691632), mRNA [XM_001079095]	12.31
Dstn	Rattus norvegicus destrin (Dstn), mRNA [NM_001033666]	12.31
Paqr7	Rattus norvegicus progesterin and adipoQ receptor family member VII (Paqr7), mRNA [NM_001034081]	12.31
Fgfr2	Rattus norvegicus fibroblast growth factor receptor 2 (Fgfr2), transcript variant a, mRNA [NM_012712]	12.31
Olr1226	Rattus norvegicus olfactory receptor 1226 (Olr1226), mRNA [NM_001000442]	12.31
Prkacb	Rattus norvegicus protein kinase, cAMP dependent, catalytic, beta (Prkacb), mRNA [NM_001077645]	12.31
Clock	Rattus norvegicus clock homolog (mouse) (Clock), mRNA [NM_021856]	12.31
Olr1051	Rattus norvegicus olfactory receptor 1051 (Olr1051), mRNA [NM_001001364]	12.31
Pnmal1	Rattus norvegicus PNMA-like 1 (Pnmal1), mRNA [NM_001108473]	12.30
Fam155a	PREDICTED: Rattus norvegicus family with sequence similarity 155, member A (Fam155a), mRNA [XM_001076507]	12.30
Arhgef4	Similar to Rho guanine nucleotide exchange factor 4 isoform a, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKB4] [ENSRNOT00000018935]	12.30
RGD1565512	Rattus norvegicus similar to hypothetical protein 4932418E24 (RGD1565512), mRNA [NM_001134617]	12.30
Rlbp112	Rattus norvegicus retinaldehyde binding protein 1-like 2 (Rlbp112), mRNA [NM_001108459]	12.30
Dppa3	Rattus norvegicus developmental pluripotency-associated 3 (Dppa3), mRNA [NM_001047864]	12.30
Zcchc8	Rattus norvegicus zinc finger, CCHC domain containing 8 (Zcchc8), mRNA [NM_001105929]	12.30
Slc25a37	Rattus norvegicus solute carrier family 25, member 37 (Slc25a37), nuclear gene encoding mitochondrial protein, mRNA [NM_001013996]	12.30
0	UI-R-BO0-aih-f-08-0-UI.s1 UI-R-BO0 Rattus norvegicus cDNA clone UI-R-BO0-aih-f-08-0-UI 3', mRNA sequence [AW523748]	12.29
Ralbp1	Rattus norvegicus ralA binding protein 1 (Ralbp1), mRNA [NM_032067]	12.29
Fam160b1	LOC361774 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A3I5] [ENSRNOT00000023247]	12.29
Tmem149	Rattus norvegicus transmembrane protein 149 (Tmem149), mRNA [NM_001134610]	12.29
Hipk2	Rattus norvegicus homeodomain interacting protein kinase 2 (Hipk2), mRNA [NM_001108622]	12.29
Xpnpep3	Rattus norvegicus X-prolyl aminopeptidase (aminopeptidase P) 3, putative (Xpnpep3), mRNA [NM_001130582]	12.29
Sin3a	Rattus norvegicus SIN3 homolog A, transcription regulator (yeast) (Sin3a), mRNA [NM_001108761]	12.29
Lhx3	LIM homeodomain protein 3b [Source:UniProtKB/TrEMBL;Acc:Q91ZX3] [ENSRNOT00000025047]	12.29
LOC652955	Rattus norvegicus goliath (LOC652955), mRNA [NM_001037658]	12.29
Kcnc4	Rattus norvegicus potassium voltage gated channel, Shaw-related subfamily, member 4 (Kcnc4), mRNA [NM_001122776]	12.29
Hhip11	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJC9] [ENSRNOT00000034883]	12.29
Cyp2j4	Rattus norvegicus cytochrome P450, family 2, subfamily j, polypeptide 4 (Cyp2j4), mRNA [NM_023025]	12.28
Lrrtm2	Rattus norvegicus leucine rich repeat transmembrane neuronal 2 (Lrrtm2), mRNA [NM_001109469]	12.28
Creb1	Rattus norvegicus cAMP responsive element binding protein 1 (Creb1), transcript variant A, mRNA [NM_134443]	12.27
Col9a2	Rattus norvegicus collagen, type IX, alpha 2 (Col9a2), mRNA [NM_001108675]	12.27
Ppp1r3d	Rattus norvegicus protein phosphatase 1, regulatory subunit 3D (Ppp1r3d), mRNA [NM_001109564]	12.27
0	Rattus norvegicus TL0AEA65YG02 mRNA sequence. [FQ232533]	12.27
Rshl1	Rattus norvegicus radial spokehead-like 1 (Rshl1), mRNA [NM_001024748]	12.27
Med23	Mediator of RNA polymerase II transcription subunit 23 [Source:UniProtKB/Swiss-Prot;Acc:Q5EB59] [ENSRNOT00000018404]	12.27
Prm3	Rattus norvegicus protamine 3 (Prm3), mRNA [NM_001002855]	12.27
Klhl21	Rattus norvegicus kelch-like 21 (Drosophila) (Klhl21), mRNA [NM_001107996]	12.26
RGD1304624	Rattus norvegicus similar to RIKEN cDNA 2700097O09 (RGD1304624), mRNA [NM_001108022]	12.26
Cxadr	Rattus norvegicus coxsackie virus and adenovirus receptor (Cxadr), mRNA [NM_053570]	12.26
Srd5a1	Rattus norvegicus steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1) (Srd5a1), mRNA [NM_017070]	12.26
Capn2	Rattus norvegicus calpain 2 (Capn2), mRNA [NM_017116]	12.26
Fam122b	Rattus norvegicus family with sequence similarity 122B (Fam122b), mRNA [NM_001166586]	12.25
LOC680643	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC680643), mRNA [XM_001058120]	12.25
Adams12	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1 motif, 12 (Adams12), mRNA [NM_001106420]	12.25
RGD1563349	Rattus norvegicus similar to RIKEN cDNA 9330182L06 (RGD1563349), mRNA [NM_001109345]	12.25
Akap2	Rattus norvegicus A kinase (PRKA) anchor protein 2 (Akap2), mRNA [NM_001011974]	12.25
Brcc3	Rattus norvegicus BRCA1/BRCA2-containing complex, subunit 3 (Brcc3), mRNA [NM_001127300]	12.25
Npff	Rattus norvegicus neuropeptide FF-amide peptide precursor (Npff), mRNA [NM_022586]	12.25
Cbx6	Rattus norvegicus chromobox homolog 6 (Cbx6), mRNA [NM_001012119]	12.24
Fnbp11	Rattus norvegicus formin binding protein 1-like (Fnbp11), mRNA [NM_001039609]	12.24

Dcaf11	Rattus norvegicus DDB1 and CUL4 associated factor 11 (Dcaf11), mRNA [NM_001009686]	12.24
Ddx19a	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 19a (Ddx19a), mRNA [NM_001005381]	12.24
Zfp469	Rattus norvegicus zinc finger protein 469 (Zfp469), mRNA [NM_001107123]	12.24
LOC687057	PREDICTED: Rattus norvegicus similar to Calponin-2 (Calponin H2, smooth muscle) (Neutral calponin) (LOC687057), mRNA [XM_001076906]	12.24
Akirin1	Rattus norvegicus akirin 1 (Akirin1), mRNA [NM_001030054]	12.24
Rab27a	Rattus norvegicus RAB27A, member RAS oncogene family (Rab27a), mRNA [NM_017317]	12.23
Atp6v0d1	Rattus norvegicus ATPase, H ⁺ transporting, lysosomal V0 subunit D1 (Atp6v0d1), mRNA [NM_001011927]	12.23
Syp12	Rattus norvegicus synaptophysin-like 2 (Syp12), mRNA [NM_001108563]	12.23
0	Rattus norvegicus similar to Aspartate aminotransferase, mitochondrial precursor (Transaminase A) (Glutamate oxaloacetate transaminase-2) (LOC296593), mRNA [XM_231092]	12.23
Etf1	Rattus norvegicus eukaryotic translation termination factor 1 (Etf1), mRNA [NM_001008344]	12.23
Ogfod1	Rattus norvegicus 2-oxoglutarate and iron-dependent oxygenase domain containing 1 (Ogfod1), mRNA [NM_001107411]	12.23
0	integrin alpha V Gene [Source:MGI Symbol;Acc:MGI:96608] [ENSRNOT00000006961]	12.23
Zscan18	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCL4] [ENSRNOT00000036880]	12.23
Cd97	Rattus norvegicus CD97 molecule (Cd97), mRNA [NM_001012164]	12.22
Ppp4r1	Rattus norvegicus protein phosphatase 4, regulatory subunit 1 (Ppp4r1), mRNA [NM_080907]	12.22
Rlim	Rattus norvegicus ring finger protein, LIM domain interacting (Rlim), mRNA [NM_001024892]	12.22
Sfxn5	Rattus norvegicus sideroflexin 5 (Sfxn5), nuclear gene encoding mitochondrial protein, mRNA [NM_153298]	12.22
LOC688807	PREDICTED: Rattus norvegicus hypothetical protein LOC688807 (LOC688807), mRNA [XM_001068381]	12.22
Ms4a8a	Rattus norvegicus membrane-spanning 4-domains, subfamily A, member 8A (Ms4a8a), mRNA [NM_001108519]	12.21
Olr1286	Rattus norvegicus olfactory receptor 1286 (Olr1286), mRNA [NM_001000799]	12.21
Slc35e3	Rattus norvegicus solute carrier family 35, member E3 (Slc35e3), mRNA [NM_001134687]	12.21
0	Rattus norvegicus similar to Peptidyl-prolyl cis-trans isomerase A (PPIase) (Rotamase) (Cyclophilin A) (Cyclosporin A-binding protein) (SP18) (LOC302522), mRNA [XM_228707]	12.21
Slc7a11	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y ⁺ system), member 11 (Slc7a11), mRNA [NM_001107673]	12.21
Rad5113	Rattus norvegicus RAD51-like 3 (S. cerevisiae) (Rad5113), mRNA [NM_001107029]	12.21
Znf488	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAF0] [ENSRNOT00000031496]	12.21
Maf	Rattus norvegicus v-maf musculoaponeurotic fibrosarcoma oncogene homolog (avian) (Maf), mRNA [NM_019318]	12.21
Tas2r113	Rattus norvegicus taste receptor, type 2, member 113 (Tas2r113), mRNA [NM_001166689]	12.21
Hyal3	Rattus norvegicus hyaluronoglucosaminidase 3 (Hyal3), mRNA [NM_207599]	12.21
LOC687118	PREDICTED: Rattus norvegicus similar to death effector domain-containing DNA binding protein 2 (LOC687118), mRNA [XM_001077155]	12.21
0	Q3TS78_MOUSE (Q3TS78) In vitro fertilized eggs cDNA, RIKEN full-length enriched library, clone:7420459N23 product:transportin 1, full insert sequence. (Fragment), partial (11%) [TC640129]	12.20
LOC500034	Rattus norvegicus similar to CG3570-PA (LOC500034), mRNA [NM_001109221]	12.20
Ppp1r1c	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 1C (Ppp1r1c), mRNA [NM_001109200]	12.20
Fgfr11	Rattus norvegicus fibroblast growth factor receptor-like 1 (Fgfr11), mRNA [NM_199114]	12.20
Nfya	Rattus norvegicus nuclear transcription factor-Y alpha (Nfya), mRNA [NM_012865]	12.20
She	PREDICTED: Rattus norvegicus Src homology 2 domain containing E (She), mRNA [XM_001062249]	12.20
Ptdss2	Rattus norvegicus phosphatidylserine synthase 2 (Ptdss2), mRNA [NM_001106316]	12.19
Rfk	Rattus norvegicus riboflavin kinase (Rfk), mRNA [NM_001014106]	12.19
Wdr43	Rattus norvegicus WD repeat domain 43 (Wdr43), mRNA [NM_001037791]	12.19
Fxyd6	Rattus norvegicus FXDY domain-containing ion transport regulator 6 (Fxyd6), mRNA [NM_022005]	12.19
Jph3	Rattus norvegicus junctophilin 3 (Jph3), mRNA [NM_001107437]	12.19
Cyp4x1	Rattus norvegicus cytochrome P450, family 4, subfamily x, polypeptide 1 (Cyp4x1), mRNA [NM_145675]	12.19
Aloxe3	Rattus norvegicus arachidonate lipoxygenase 3 (Aloxe3), mRNA [NM_001105793]	12.19
Cd79a	PREDICTED: Rattus norvegicus Cd79a molecule, immunoglobulin-associated alpha (Cd79a), mRNA [XM_002725547]	12.18
Pla2g3	Rattus norvegicus phospholipase A2, group III (Pla2g3), mRNA [NM_001106015]	12.18
LOC689207	PREDICTED: Rattus norvegicus similar to proteoglycan 4 (LOC689207), mRNA [XM_001069975]	12.18
Mrc2	Rattus norvegicus mannose receptor, C type 2 (Mrc2), mRNA [NM_001024687]	12.18
Napb	Rattus norvegicus N-ethylmaleimide-sensitive factor attachment protein, beta (Napb), mRNA [NM_001191966]	12.18
Pogk	Rattus norvegicus pogo transposable element with KRAB domain (Pogk), mRNA [NM_001107194]	12.18
Ccl5	Rattus norvegicus chemokine (C-C motif) ligand 5 (Ccl5), mRNA [NM_031116]	12.18
RGD1306941	Rattus norvegicus similar to CG31122-PA (RGD1306941), mRNA [NM_001108219]	12.18
LOC683415	PREDICTED: Rattus norvegicus similar to adrenal mitochondrial protease (LOC683415), mRNA [XM_001065830]	12.18
Chchd3	Rattus norvegicus coiled-coil-helix-coiled-coil-helix domain containing 3 (Chchd3), mRNA [NM_001106588]	12.17
Dnajc30	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 30 (Dnajc30), mRNA [NM_001109024]	12.17
Csnk1g3	Rattus norvegicus casein kinase 1, gamma 3 (Csnk1g3), mRNA [NM_022855]	12.17
Sel11	Rattus norvegicus sel-1 suppressor of lin-12-like (C. elegans) (Sel11), mRNA [NM_177933]	12.17
0	Q69Z61_MOUSE (Q69Z61) MKIAA1935 protein (Fragment), partial (13%) [TC582589]	12.17
Arhgef12	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF) 12 (Arhgef12), mRNA [NM_001013246]	12.16
Spata7	Rattus norvegicus spermatogenesis associated 7 (Spata7), mRNA [NM_138862]	12.16
Klhdc10	Rattus norvegicus kelch domain containing 10 (Klhdc10), mRNA [NM_001017456]	12.16

Zfp395	Rattus norvegicus zinc finger protein 395 (Zfp395), mRNA [NM_001107271]	12.16
Ctsl13	RCG24317, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJV2] [ENSRNOT00000061398]	12.16
0	Collagen alpha-1(XI) chain [Source:UniProtKB/Swiss-Prot;Acc:P20909] [ENSRNOT00000023693]	12.16
Cstf2t	Rattus norvegicus cleavage stimulation factor, 3' pre-RNA subunit 2, tau (Cstf2t), mRNA [NM_001107586]	12.16
Strn	Rattus norvegicus striatin, calmodulin binding protein (Strn), mRNA [NM_019148]	12.16
Crygf	Rattus norvegicus crystallin, gamma F (Crygf), mRNA [NM_001109557]	12.15
Wibg	Rattus norvegicus within bgcn homolog (Drosophila) (Wibg), mRNA [NM_001108986]	12.15
Mettl9	Rattus norvegicus methyltransferase like 9 (Mettl9), mRNA [NM_001163164]	12.15
Eri1	Rattus norvegicus exoribonuclease 1 (Eri1), mRNA [NM_001014143]	12.15
Supt7l	Rattus norvegicus suppressor of Ty 7 (<i>S. cerevisiae</i>)-like (Supt7l), mRNA [NM_001108010]	12.15
Senp1	PREDICTED: Rattus norvegicus Sumo1/sentrin/SMT3 specific peptidase 1 (Senp1), mRNA [XM_001060796]	12.14
Aspdh	Rattus norvegicus aspartate dehydrogenase domain containing (Aspdh), mRNA [NM_001009643]	12.14
Rab39	Rattus norvegicus RAB39, member RAS oncogene family (Rab39), mRNA [NM_001108148]	12.14
Mtnr1a	Rattus norvegicus melatonin receptor 1A (Mtnr1a), mRNA [NM_053676]	12.14
0	Q29A56_DROPS (Q29A56) GA18264-PA (Fragment), partial (3%) [TC648872]	12.14
RGD1309102	Rattus norvegicus similar to TRS85 homolog (RGD1309102), mRNA [NM_001106160]	12.14
N-pac	Rattus norvegicus cytokine-like nuclear factor n-pac (N-pac), mRNA [NM_001007800]	12.14
Snrpb	Rattus norvegicus small nuclear ribonucleoprotein polypeptides B and B1 (Snrpb), mRNA [NM_134358]	12.14
LOC682377	PREDICTED: Rattus norvegicus similar to olfactory receptor 697 (LOC682377), partial mRNA [XM_001061252]	12.14
Atg7	Rattus norvegicus ATG7 autophagy related 7 homolog (<i>S. cerevisiae</i>) (Atg7), mRNA [NM_001012097]	12.13
Gtf3c6	Rattus norvegicus general transcription factor IIIC, polypeptide 6, alpha (Gtf3c6), mRNA [NM_001108537]	12.13
Pars2	Rattus norvegicus prolyl-tRNA synthetase 2, mitochondrial (putative) (Pars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001014064]	12.13
Cnksr2	Rattus norvegicus connector enhancer of kinase suppressor of Ras 2 (Cnksr2), transcript variant 1, mRNA [NM_001113366]	12.13
Slc20a2	Rattus norvegicus solute carrier family 20 (phosphate transporter), member 2 (Slc20a2), mRNA [NM_017223]	12.13
Rbm33	Rattus norvegicus TL0AAA88YH13 mRNA sequence. [FQ211558]	12.13
Ccdc147	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGP0] [ENSRNOT00000017283]	12.13
0	PREDICTED: Rattus norvegicus similar to SET domain-containing protein (RGD1561853), mRNA [XM_001064143]	12.13
0	ORML3_RAT (Q6QI25) ORM1-like protein 3 (Liver regeneration-related protein LRRGT00183), complete [TC597420]	12.13
Ptpn	Rattus norvegicus protein tyrosine phosphatase, receptor type, N (Ptpn), mRNA [NM_053881]	12.12
E2f1	Rattus norvegicus E2F transcription factor 1 (E2f1), mRNA [NM_001100778]	12.12
Mllt10	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, <i>Drosophila</i>); translocated to, 10 (Mllt10), mRNA [NM_001012162]	12.12
Piga	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class A (Piga), mRNA [NM_001108816]	12.12
Swap70	Rattus norvegicus SWAP switching B-cell complex 70 (Swap70), mRNA [NM_001106288]	12.11
Gulp1	Rattus norvegicus GULP, engulfment adaptor PTB domain containing 1 (Gulp1), mRNA [NM_001013171]	12.11
Prkci	Rattus norvegicus protein kinase C, iota (Prkci), mRNA [NM_032059]	12.11
Med24	Rattus norvegicus mediator complex subunit 24 (Med24), mRNA [NM_001034079]	12.11
Gjc2	Rattus norvegicus gap junction protein, gamma 2 (Gjc2), mRNA [NM_001100784]	12.11
Gtf2i	Rattus norvegicus general transcription factor II I (Gtf2i), mRNA [NM_001001512]	12.11
Sorcs3	Rattus norvegicus sortilin-related VPS10 domain containing receptor 3 (Sorcs3), mRNA [NM_001106367]	12.11
Prokr2	Rattus norvegicus prokineticin receptor 2 (Prokr2), mRNA [NM_138978]	12.10
Creb3l3	Rattus norvegicus cAMP responsive element binding protein 3-like 3 (Creb3l3), mRNA [NM_001012115]	12.10
LOC690806	Rattus norvegicus hypothetical protein LOC690806 (LOC690806), mRNA [NM_001135576]	12.10
Gpr123	Rattus norvegicus G protein-coupled receptor 123 (Gpr123), mRNA [NM_001107559]	12.10
Add2	Rattus norvegicus adducin 2 (beta) (Add2), transcript variant 2, mRNA [NM_012491]	12.10
Fbxo33	Rattus norvegicus F-box protein 33 (Fbxo33), mRNA [NM_001108023]	12.09
0	Q3QF41_9GAMM (Q3QF41) Recombination protein O, RecO, partial (5%) [TC612601]	12.09
Megf8	PREDICTED: Rattus norvegicus multiple EGF-like-domains 8 (Megf8), mRNA [XM_341803]	12.09
Wars	Rattus norvegicus tryptophanyl-tRNA synthetase (Wars), mRNA [NM_001013170]	12.09
Taf1b	Rattus norvegicus TATA box binding protein (Tbp)-associated factor, RNA polymerase I, B (Taf1b), mRNA [NM_001191107]	12.09
Bcan	Rattus norvegicus brevican (Bcan), transcript variant 1, mRNA [NM_001033665]	12.09
Rnase4	Rattus norvegicus ribonuclease, RNase A family 4 (Rnase4), mRNA [NM_020082]	12.09
Zfyve20	Rattus norvegicus zinc finger, FYVE domain containing 20 (Zfyve20), mRNA [NM_001107875]	12.08
Oas1b	Rattus norvegicus 2-5 oligoadenylate synthetase 1B (Oas1b), mRNA [NM_144752]	12.08
Dgka	Rattus norvegicus diacylglycerol kinase, alpha (Dgka), mRNA [NM_080787]	12.08
Slc34a1	Rattus norvegicus solute carrier family 34 (sodium phosphate), member 1 (Slc34a1), mRNA [NM_013030]	12.08
Zfp212	PREDICTED: Rattus norvegicus Zinc finger protein 212 (Zfp212), mRNA [XM_001053455]	12.08
Pglyrp1	Rattus norvegicus peptidoglycan recognition protein 1 (Pglyrp1), mRNA [NM_053373]	12.07
Rsbn1	Rattus norvegicus round spermatid basic protein 1 (Rsbn1), mRNA [NM_001191710]	12.07
Tnpo3	Rattus norvegicus transportin 3 (Tnpo3), mRNA [NM_001106587]	12.07

Cr11	Rattus norvegicus complement component (3b/4b) receptor 1-like (Cr11), transcript variant 1, mRNA [NM_001005330]	12.06
Tapt1	PREDICTED: Rattus norvegicus transmembrane anterior posterior transformation 1 (Tapt1), mRNA [XM_001059604]	12.06
Bbc3	Rattus norvegicus Bcl-2 binding component 3 (Bbc3), mRNA [NM_173837]	12.06
Nlk	Rattus norvegicus nemo like kinase (Nlk), mRNA [NM_001191924]	12.06
Pkm2	Rattus norvegicus pyruvate kinase, muscle (Pkm2), mRNA [NM_053297]	12.05
RGD1564308	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVL4] [ENSRNOT00000059317]	12.05
Fgfr2	Rattus norvegicus fibroblast growth factor receptor 2 (Fgfr2), transcript variant a, mRNA [NM_012712]	12.05
Hbb-b1	Rattus norvegicus hemoglobin, beta adult major chain (Hbb-b1), mRNA [NM_198776]	12.05
Slc2a4	Rattus norvegicus solute carrier family 2 (facilitated glucose transporter), member 4 (Slc2a4), mRNA [NM_012751]	12.05
0	Rattus norvegicus similar to sialoadhesin (LOC311426), mRNA [XM_230608]	12.05
Stat5a	Rattus norvegicus signal transducer and activator of transcription 5A (Stat5a), mRNA [NM_017064]	12.05
Nrip1	Rattus norvegicus nuclear receptor interacting protein 1 (Nrip1), mRNA [NM_001100560]	12.04
Fip111	Rattus norvegicus FIP1 like 1 (S. cerevisiae) (Fip111), mRNA [NM_001008295]	12.04
Fhdc1	Rattus norvegicus FH2 domain containing 1 (Fhdc1), mRNA [NM_001106437]	12.04
LOC500700	PREDICTED: Rattus norvegicus similar to chromosome 14 open reading frame 145 (LOC500700), miscRNA [XR_085864]	12.04
0	Rattus norvegicus strain BN/SsNHsdMCW RNOR03327191, whole genome shotgun sequence [AABR03127998]	12.04
Tgfb2	Rattus norvegicus transforming growth factor, beta 2 (Tgfb2), mRNA [NM_031131]	12.04
Nrbp2	Rattus norvegicus nuclear receptor binding protein 2 (Nrbp2), mRNA [NM_001135007]	12.04
Gdpd4	PREDICTED: Rattus norvegicus glycerophosphodiester phosphodiesterase domain containing 4 (Gdpd4), mRNA [XM_001059822]	12.04
Ankib1	Rattus norvegicus ankyrin repeat and IBR domain containing 1 (Ankib1), mRNA [NM_001134781]	12.04
Car1	Rattus norvegicus carbonic anhydrase 1 (Car1), mRNA [NM_001107660]	12.04
RGD1565096	Rattus norvegicus similar to TSG118.1 (RGD1565096), mRNA [NM_001134611]	12.04
Tead3	Rattus norvegicus TEA domain family member 3 (Tead3), mRNA [NM_001098216]	12.04
Rwdd4	Rattus norvegicus RWD domain containing 4A (Rwdd4), mRNA [NM_001034994]	12.03
Pgm2	Rattus norvegicus phosphoglucomutase 2 (Pgm2), mRNA [NM_001106007]	12.03
Pcnp	Rattus norvegicus PEST proteolytic signal containing nuclear protein (Pcnp), mRNA [NM_001047846]	12.03
Zfp324	RCG27445Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZB44] [ENSRNOT00000036874]	12.03
Gca	Rattus norvegicus grancalcin (Gca), mRNA [NM_001106483]	12.03
Efna1	Rattus norvegicus ephrin A1 (Efna1), mRNA [NM_053599]	12.02
Lrch1	Rattus norvegicus leucine-rich repeats and calponin homology (CH) domain containing 1 (Lrch1), mRNA [NM_001134727]	12.02
Ccna2	Rattus norvegicus cyclin A2 (Ccna2), mRNA [NM_053702]	12.02
Gde1	Rattus norvegicus glycerophosphodiester phosphodiesterase 1 (Gde1), mRNA [NM_032615]	12.02
0	RGD1565425 protein [Source:UniProtKB/TrEMBL;Acc:B0BMZ8] [ENSRNOT00000065777]	12.02
Tex10	Rattus norvegicus testis expressed 10 (Tex10), mRNA [NM_001106653]	12.02
Papolb	Rattus norvegicus poly (A) polymerase beta (testis specific) (Papolb), mRNA [NM_001012020]	12.02
Prkd2	Rattus norvegicus protein kinase D2 (Prkd2), mRNA [NM_001013895]	12.02
Dapk2	Rattus norvegicus death-associated kinase 2 (Dapk2), mRNA [NM_001013109]	12.01
Olr749	Rattus norvegicus olfactory receptor 749 (Olr749), mRNA [NM_001000615]	12.01
Tlk2	Rattus norvegicus tousled-like kinase 2 (Tlk2), mRNA [NM_001191652]	12.01
LOC684996	Rattus norvegicus similar to chromosome 7 open reading frame 11 (LOC684996), mRNA [NM_001109452]	12.00
Ankk1	Rattus norvegicus ankyrin repeat and kinase domain containing 1 (Ankk1), mRNA [NM_001108999]	12.00
Shbg	Rattus norvegicus sex hormone binding globulin (Shbg), mRNA [NM_012650]	12.00
Pik3ip1	Rattus norvegicus phosphoinositide-3-kinase interacting protein 1 (Pik3ip1), mRNA [NM_001017453]	12.00
0	Q2DQC2_9DELTA (Q2DQC2) HipA protein, DNA binding regulator, partial (5%) [TC592031]	12.00
Scnn1b	Rattus norvegicus sodium channel, nonvoltage-gated 1, beta (Scnn1b), mRNA [NM_012648]	12.00
Map4	Rattus norvegicus microtubule-associated protein 4 (Map4), mRNA [NM_001024278]	12.00
Arpc1a	Rattus norvegicus actin related protein 2/3 complex, subunit 1A (Arpc1a), mRNA [NM_031146]	12.00
Dnajc5	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 5 (Dnajc5), mRNA [NM_024161]	12.00
Car11	Rattus norvegicus carbonic anhydrase 11 (Car11), mRNA [NM_175708]	11.99
Dstn	Rattus norvegicus destrin (Dstn), mRNA [NM_001033666]	11.99
Ctnn	Rattus norvegicus cortactin (Ctnn), mRNA [NM_021868]	11.99
Pde5a	Rattus norvegicus phosphodiesterase 5A, cGMP-specific (Pde5a), mRNA [NM_133584]	11.99
Cgref1	Rattus norvegicus cell growth regulator with EF hand domain 1 (Cgref1), mRNA [NM_139087]	11.98
Kihl23	Rattus norvegicus kelch-like 23 (Drosophila) (Kihl23), mRNA [NM_001134504]	11.98
Spry4	Rattus norvegicus sprouty homolog 4 (Drosophila) (Spry4), mRNA [NM_001106150]	11.98
Gmfb	Rattus norvegicus glia maturation factor, beta (Gmfb), mRNA [NM_031032]	11.98
Msx1	Rattus norvegicus msh homeobox 1 (Msx1), mRNA [NM_031059]	11.97
Akt1	Rattus norvegicus v-akt murine thymoma viral oncogene homolog 1 (Akt1), mRNA [NM_033230]	11.97
Tjp1	Rattus norvegicus tight junction protein 1 (Tjp1), mRNA [NM_001106266]	11.97

Tmem127	Rattus norvegicus transmembrane protein 127 (Tmem127), mRNA [NM_001100978]	11.97
Clns1a	Rattus norvegicus chloride channel, nucleotide-sensitive, 1A (Clns1a), mRNA [NM_031719]	11.97
Srbd1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A9B0] [ENSRNOT00000019894]	11.97
Serp1	Rattus norvegicus stress-associated endoplasmic reticulum protein 1 (Serp1), mRNA [NM_030835]	11.97
Lrrc16a	Rattus norvegicus leucine rich repeat containing 16A (Lrrc16a), mRNA [NM_001191692]	11.96
Agbl1	PREDICTED: Rattus norvegicus similar to hypothetical protein D430020F16 (RGD1560280), mRNA [XM_001063833]	11.96
Nanp	Rattus norvegicus N-acetylneuraminic acid phosphatase (Nanp), mRNA [NM_001009409]	11.96
LOC685079	PREDICTED: Rattus norvegicus similar to Protein SYS1 homolog (LOC685079), mRNA [XM_001062200]	11.96
0	Rattus norvegicus, 23 clones, strain BN/SsNHsdMCW RNOR03327639, whole genome shotgun sequence [AABR03128582]	11.96
Znf23	Rattus norvegicus zinc finger protein 23 (KOX 16) (Znf23), mRNA [NM_001107428]	11.96
Eif6	Rattus norvegicus eukaryotic translation initiation factor 6 (Eif6), mRNA [NM_001037352]	11.96
Ctbp2	Rattus norvegicus C-terminal binding protein 2 (Ctbp2), mRNA [NM_053335]	11.96
Vav3	Rattus norvegicus vav 3 guanine nucleotide exchange factor (Vav3), mRNA [NM_001191714]	11.96
Lrrc29	Rattus norvegicus leucine rich repeat containing 29 (Lrrc29), mRNA [NM_001195616]	11.96
Gcnt2	Rattus norvegicus glucosaminyl (N-acetyl) transferase 2, I-branching enzyme (Gcnt2), mRNA [NM_001001511]	11.95
Gpr20	Rattus norvegicus G protein-coupled receptor 20 (Gpr20), mRNA [NM_022216]	11.95
Mina	Rattus norvegicus myc induced nuclear antigen (Mina), mRNA [NM_153309]	11.95
Vcam1	Rattus norvegicus vascular cell adhesion molecule 1 (Vcam1), mRNA [NM_012889]	11.95
Senp7	Rattus norvegicus SUMO1/sentrin specific peptidase 7 (Senp7), mRNA [NM_001105888]	11.95
RGD1559979	PREDICTED: Rattus norvegicus similar to APH1B homolog (C.elegans) (RGD1559979), mRNA [XM_001081687]	11.94
Oprd1	Rattus norvegicus opioid receptor, delta 1 (Oprd1), mRNA [NM_012617]	11.94
LOC100361845	PREDICTED: Rattus norvegicus hypothetical protein LOC100361845 (LOC100361845), mRNA [XM_002729636]	11.94
LOC499306	Rattus norvegicus hypothetical gene supported by BC078985 (LOC499306), mRNA [NM_001024291]	11.94
Tmem55b	Rattus norvegicus transmembrane protein 55B (Tmem55b), mRNA [NM_001014233]	11.94
Etnk2	Rattus norvegicus ethanolamine kinase 2 (Etnk2), mRNA [NM_001108343]	11.94
Gzf1	Rattus norvegicus GDNF-inducible zinc finger protein 1 (Gzf1), mRNA [NM_001107788]	11.93
Nsfl1c	Rattus norvegicus NSFL1 (p97) cofactor (p47) (Nsfl1c), mRNA [NM_031981]	11.93
0	Catenin delta-2 [Source:UniProtKB/Swiss-Prot;Acc:O35116] [ENSRNOT00000044871]	11.93
Dnajc14	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 14 (Dnajc14), mRNA [NM_053690]	11.93
Ap1ar	Rattus norvegicus adaptor-related protein complex 1 associated regulatory protein (Ap1ar), mRNA [NM_001191850]	11.93
Gtf2h3	Rattus norvegicus general transcription factor IIIH, polypeptide 3 (Gtf2h3), mRNA [NM_001024236]	11.92
Pcdha1	Rattus norvegicus protocadherin alpha 1 (Pcdha1), mRNA [NM_199503]	11.92
Pragmin	Rattus norvegicus pragma of Rnd2 (Pragmin), mRNA [NM_001107315]	11.92
Bag4	Rattus norvegicus BCL2-associated athanogene 4 (Bag4), mRNA [NM_001025130]	11.92
Insc	Rattus norvegicus inscuteable homolog (Drosophila) (Insc), mRNA [NM_001106285]	11.92
Pdzk1ip1	Rattus norvegicus PDZK1 interacting protein 1 (Pdzk1ip1), mRNA [NM_130401]	11.92
Mas1	Rattus norvegicus MAS1 oncogene (Mas1), mRNA [NM_012757]	11.92
Dnajc21	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 21 (Dnajc21), mRNA [NM_138856]	11.92
Cst11	Rattus norvegicus cystatin 11 (Cst11), mRNA [NM_139085]	11.92
Rage	Rattus norvegicus renal tumor antigen (Rage), mRNA [NM_001010965]	11.91
LOC684745	PREDICTED: Rattus norvegicus similar to germinal histone H4 gene (LOC684745), mRNA [XM_001071818]	11.91
Apex1	Rattus norvegicus APEX nuclease (multifunctional DNA repair enzyme) 1 (Apex1), mRNA [NM_024148]	11.91
Limch1	Rattus norvegicus LIM and calponin homology domains 1 (Limch1), mRNA [NM_001191678]	11.91
Nid67	Rattus norvegicus putative small membrane protein NID67 (Nid67), mRNA [NM_173126]	11.91
Adarb2	Rattus norvegicus adenosine deaminase, RNA-specific, B2 (Adarb2), mRNA [NM_133302]	11.91
Zfp46	Rattus norvegicus zinc finger protein 46 (Zfp46), mRNA [NM_001106691]	11.90
Gabra4	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, alpha 4 (Gabra4), mRNA [NM_080587]	11.90
Hist2h3c2	Rattus norvegicus histone cluster 2, H3c2 (Hist2h3c2), mRNA [NM_001107698]	11.90
LOC686295	PREDICTED: Rattus norvegicus similar to CG17293-PA (LOC686295), mRNA [XM_001073342]	11.90
Pttg1	Rattus norvegicus pituitary tumor-transforming 1 (Pttg1), mRNA [NM_022391]	11.90
Rbbp5	Rattus norvegicus retinoblastoma binding protein 5 (Rbbp5), mRNA [NM_001107174]	11.90
Egr3	Rattus norvegicus early growth response 3 (Egr3), mRNA [NM_017086]	11.90
Eftud2	Eftud2 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB83] [ENSRNOT00000055176]	11.90
Arrdc3	Rattus norvegicus arrestin domain containing 3 (Arrdc3), mRNA [NM_001007797]	11.90
Sh3glb2	Rattus norvegicus SH3-domain GRB2-like endophilin B2 (Sh3glb2), mRNA [NM_001009692]	11.90
Dyrk2	Rattus norvegicus dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2 (Dyrk2), mRNA [NM_001108100]	11.89
Emp1	Rattus norvegicus epithelial membrane protein 1 (Emp1), mRNA [NM_012843]	11.89
Ppcdc	Rattus norvegicus phosphopantothenoylcysteine decarboxylase (Ppcdc), mRNA [NM_001108763]	11.89
Crtc2	Rattus norvegicus CREB regulated transcription coactivator 2 (Crtc2), mRNA [NM_001033895]	11.89

Pde4dip	Rattus norvegicus phosphodiesterase 4D interacting protein (Pde4dip), mRNA [NM_022382]	11.89
Clec4f	Rattus norvegicus C-type lectin domain family 4, member f (Clec4f), mRNA [NM_053753]	11.89
Ppfia2	Rattus norvegicus protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 2 (Ppfia2), mRNA [NM_001108745]	11.88
Vom2r72	Rattus norvegicus vomeronasal 2 receptor, 72 (Vom2r72), mRNA [NM_001099517]	11.88
Fam32a	Rattus norvegicus family with sequence similarity 32, member A (Fam32a), mRNA [NM_001128078]	11.88
Lmcd1	Rattus norvegicus LIM and cysteine-rich domains 1 (Lmcd1), mRNA [NM_001008562]	11.88
LOC688452	Rattus norvegicus hypothetical protein LOC688452 (LOC688452), mRNA [NM_001135720]	11.88
LOC502894	Rattus norvegicus hypothetical protein LOC502894 (LOC502894), mRNA [NM_001025064]	11.88
Arhgap28	Rattus norvegicus Rho GTPase activating protein 28 (Arhgap28), mRNA [NM_001191815]	11.88
Chrna7	Rattus norvegicus cholinergic receptor, nicotinic, alpha 7 (Chrna7), mRNA [NM_012832]	11.88
Tpo	Rattus norvegicus thyroid peroxidase (Tpo), mRNA [NM_019353]	11.88
Nat11	Rattus norvegicus N-acetyltransferase 11 (Nat11), mRNA [NM_001108518]	11.88
Ces5a	Rattus norvegicus carboxylesterase 5A (Ces5a), mRNA [NM_001012056]	11.88
Ccdc85a	Rattus norvegicus coiled-coil domain containing 85A (Ccdc85a), mRNA [NM_001191553]	11.88
Ccnj	Rattus norvegicus cyclin J (Ccnj), mRNA [NM_001106369]	11.87
Atg14	Rattus norvegicus ATG14 autophagy related 14 homolog (S. cerevisiae) (Atg14), mRNA [NM_001107258]	11.87
Hdhd2	Rattus norvegicus haloacid dehalogenase-like hydrolase domain containing 2 (Hdhd2), mRNA [NM_001014151]	11.87
Ripk1	Rattus norvegicus receptor (TNFRSF)-interacting serine-threonine kinase 1 (Ripk1), mRNA [NM_001107350]	11.87
Zim1	Rattus norvegicus zinc finger, imprinted 1 (Zim1), mRNA [NM_001107473]	11.87
Plekhf2	Rattus norvegicus pleckstrin homology domain containing, family F (with FYVE domain) member 2 (Plekhf2), mRNA [NM_001108655]	11.87
Dap3	Rattus norvegicus death associated protein 3 (Dap3), nuclear gene encoding mitochondrial protein, mRNA [NM_001011950]	11.87
0	AGENCOURT_109866019 NIH_MGC_420 Rattus norvegicus cDNA clone IMAGE:9032542 5', mRNA sequence [EV763082]	11.87
Fam59b	Rattus norvegicus family with sequence similarity 59, member B (Fam59b), mRNA [NM_001191874]	11.87
Slc3a2	Rattus norvegicus solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2 (Slc3a2), mRNA [NM_019283]	11.86
0	HECT domain containing 2 Gene [Source:MGI Symbol;Acc:MGI:2442663] [ENSRNOT00000024963]	11.86
Shd	Rattus norvegicus src homology 2 domain-containing transforming protein D (Shd), mRNA [NM_001108223]	11.86
Pla2g4b	Rattus norvegicus phospholipase A2, group IVB (cytosolic) (Pla2g4b), mRNA [NM_001107764]	11.86
Rcan3	Rattus norvegicus RCAN family member 3 (Rcan3), mRNA [NM_001012746]	11.86
Zbtb9	Rattus norvegicus zinc finger and BTB domain containing 9 (Zbtb9), mRNA [NM_213564]	11.85
Olr1186	Rattus norvegicus olfactory receptor 1186 (Olr1186), mRNA [NM_001000862]	11.85
Cckbr	Rattus norvegicus cholecystokinin B receptor (Cckbr), mRNA [NM_013165]	11.85
Slc26a11	PREDICTED: Rattus norvegicus solute carrier family 26, member 11 (Slc26a11), partial mRNA [XM_340944]	11.85
LOC680426	PREDICTED: Rattus norvegicus similar to CG7220-PA, isoform A (LOC680426), mRNA [XM_001057119]	11.85
Dnm2	Rattus norvegicus dynamin 2 (Dnm2), mRNA [NM_013199]	11.85
0	PREDICTED: Rattus norvegicus similar to fatty aldehyde dehydrogenase-like (LOC683865), mRNA [XM_001067816]	11.85
Acadm	Rattus norvegicus acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain (Acadm), nuclear gene encoding mitochondrial protein, mRNA [NM_016986]	11.85
Cltb	Rattus norvegicus clathrin, light chain (Lcb) (Cltb), mRNA [NM_053835]	11.85
Yes1	Rattus norvegicus Yamaguchi sarcoma viral (v-yes) oncogene homolog 1 (Yes1), mRNA [NM_033298]	11.85
Hn11	Rattus norvegicus hematological and neurological expressed 1-like (Hn11), mRNA [NM_001013182]	11.84
Znhit3	Similar to thyroid hormone receptor interactor 3, isoform CRA_dUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AA75] [ENSRNOT00000039481]	11.84
Spata3	Rattus norvegicus spermatogenesis associated 3 (Spata3), mRNA [NM_001108805]	11.84
Zfp174	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNW1] [ENSRNOT00000010059]	11.84
Zfyve26	Rattus norvegicus zinc finger, FYVE domain containing 26 (Zfyve26), mRNA [NM_001108038]	11.84
0	IQ domain-containing protein D [Source:UniProtKB/Swiss-Prot;Acc:Q5XIR6] [ENSRNOT00000063923]	11.84
0	RGD1304924 protein [Source:UniProtKB/TrEMBL;Acc:B0BNI8] [ENSRNOT00000064652]	11.84
Olr545	Rattus norvegicus olfactory receptor 545 (Olr545), mRNA [NM_001001053]	11.84
Tap2	Rattus norvegicus transporter 2, ATP-binding cassette, sub-family B (MDR/TAP) (Tap2), mRNA [NM_032056]	11.83
Pank3	Rattus norvegicus pantothenate kinase 3 (Pank3), mRNA [NM_001108272]	11.83
Ythdf2	Rattus norvegicus YTH domain family, member 2 (Ythdf2), mRNA [NM_001047099]	11.83
Cks2	Rattus norvegicus CDC28 protein kinase regulatory subunit 2 (Cks2), mRNA [NM_001126083]	11.83
Adra1a	Rattus norvegicus adrenergic, alpha-1A-, receptor (Adra1a), mRNA [NM_017191]	11.82
RGD1560248	PREDICTED: Rattus norvegicus similar to formin-like 2 isoform B, transcript variant 2 (RGD1560248), mRNA [XM_002726151]	11.82
RGD1563065	PREDICTED: Rattus norvegicus similar to 3110047P20Rik protein (RGD1563065), mRNA [XM_001078520]	11.82
Olr1309	Rattus norvegicus olfactory receptor 1309 (Olr1309), mRNA [NM_001000466]	11.82
Cdc3711	Rattus norvegicus cell division cycle 37 homolog (S. cerevisiae)-like 1 (Cdc3711), mRNA [NM_001011941]	11.82
RGD1309313	Rattus norvegicus similar to RIKEN cDNA 4930538D17 (RGD1309313), mRNA [NM_001014030]	11.82
Tmem161a	Rattus norvegicus transmembrane protein 161A (Tmem161a), mRNA [NM_001108874]	11.82
Lrrc46	Rattus norvegicus leucine rich repeat containing 46 (Lrrc46), mRNA [NM_001004201]	11.82
Gcc2	Rattus norvegicus GRIP and coiled-coil domain containing 2 (Gcc2), mRNA [NM_001107633]	11.82

Tubgcp6	Rattus norvegicus tubulin, gamma complex associated protein 6 (Tubgcp6), mRNA [NM_001108748]	11.82
Ppm1f	Rattus norvegicus protein phosphatase 1F (PP2C domain containing) (Ppm1f), mRNA [NM_175755]	11.82
Usp36	Rattus norvegicus ubiquitin specific peptidase 36 (Usp36), mRNA [NM_001107069]	11.82
Phf7	Rattus norvegicus PHD finger protein 7 (Phf7), mRNA [NM_001012211]	11.81
Slc22a13	Rattus norvegicus solute carrier family 22 (organic anion transporter), member 13 (Slc22a13), mRNA [NM_001126285]	11.81
Fzd1	Rattus norvegicus frizzled homolog 1 (Drosophila) (Fzd1), mRNA [NM_021266]	11.81
Timp2	Rattus norvegicus TIMP metalloproteinase inhibitor 2 (Timp2), mRNA [NM_021989]	11.81
Tmem223	Rattus norvegicus transmembrane protein 223 (Tmem223), mRNA [NM_001191104]	11.81
Chrd	Rattus norvegicus chordin (Chrd), mRNA [NM_057134]	11.81
Thap7	Rattus norvegicus THAP domain containing 7 (Thap7), mRNA [NM_001105863]	11.81
Elavl4	Rattus norvegicus ELAV (embryonic lethal, abnormal vision, Drosophila)-like 4 (Hu antigen D) (Elavl4), mRNA [NM_001077651]	11.81
Kcnd2	Rattus norvegicus potassium voltage-gated channel, Shal-related subfamily, member 2 (Kcnd2), mRNA [NM_031730]	11.81
Grin1	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate 1 (Grin1), mRNA [NM_017010]	11.80
Anp32b	Rattus norvegicus acidic (leucine-rich) nuclear phosphoprotein 32 family, member B (Anp32b), mRNA [NM_131911]	11.80
Prim1	Rattus norvegicus DNA primase, p49 subunit (Prim1), mRNA [NM_001008768]	11.80
Aldoc	Rattus norvegicus aldolase C, fructose-bisphosphate (Aldoc), mRNA [NM_012497]	11.80
LOC304027	PREDICTED: Rattus norvegicus similar to NACHT, leucine rich repeat and PYD containing 4A (LOC304027), miscRNA [XR_005615]	11.79
LOC683923	PREDICTED: Rattus norvegicus hypothetical protein LOC683923 (LOC683923), mRNA [XM_001068075]	11.79
Rasa3	Rattus norvegicus mRNA for R-ras GTPase activating protein, partial cds. [AB028626]	11.79
0	Collagen alpha-1(XI) chain [Source:UniProtKB/Swiss-Prot;Acc:P20909] [ENSRNOT00000024138]	11.79
0	PREDICTED: Rattus norvegicus similar to monoacylglycerol O-acyltransferase 2 (LOC685560), mRNA [XM_001064308]	11.79
RGD1565095	Rattus norvegicus similar to hypothetical protein MGC52110 (RGD1565095), mRNA [NM_001195488]	11.79
RGD1560010	Rattus norvegicus RGD1560010 (RGD1560010), mRNA [NM_001107685]	11.79
Exnef	Rattus norvegicus exonuclease NEF-sp (Exnef), mRNA [NM_001079706]	11.79
Zhx1	Rattus norvegicus zinc fingers and homeoboxes 1 (Zhx1), mRNA [NM_133620]	11.78
RGD1562552	Rattus norvegicus similar to hypothetical protein LOC340061 (RGD1562552), mRNA [NM_001109122]	11.78
Cdh10	Rattus norvegicus cadherin 10 (Cdh10), mRNA [NM_001168631]	11.78
Sox18	Rattus norvegicus SRY (sex determining region Y)-box 18 (Sox18), mRNA [NM_001024781]	11.78
Gpr114	Rattus norvegicus G protein-coupled receptor 114 (Gpr114), mRNA [NM_001107410]	11.78
Smarce1	Rattus norvegicus SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1 (Smarce1), mRNA [NM_001024993]	11.78
Cab39l	Rattus norvegicus calcium binding protein 39-like (Cab39l), mRNA [NM_001011917]	11.78
Elk4	Rattus norvegicus ELK4, ETS-domain protein (SRF accessory protein 1) (Elk4), mRNA [NM_001107173]	11.77
Zscan10	Rattus norvegicus zinc finger and SCAN domain containing 10 (Zscan10), mRNA [NM_001106981]	11.77
Clptm11	Rattus norvegicus CLPTM1-like (Clptm11), mRNA [NM_001108240]	11.77
Gabrb3	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, beta 3 (Gabrb3), mRNA [NM_017065]	11.77
Dhrsx	Rattus norvegicus dehydrogenase/reductase (SDR family) X-linked (Dhrsx), mRNA [NM_001105914]	11.76
Atp8b3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE62] [ENSRNOT00000039813]	11.76
Pdap1	Rattus norvegicus PDGFA associated protein 1 (Pdap1), mRNA [NM_022595]	11.76
Cntn2	Rattus norvegicus contactin 2 (axonal) (Cntn2), mRNA [NM_012884]	11.76
Ppp1r12a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 12A (Ppp1r12a), mRNA [NM_053890]	11.75
MGC95208	Rattus norvegicus similar to 4930453N24Rik protein (MGC95208), mRNA [NM_001005552]	11.75
Def8	Rattus norvegicus differentially expressed in FDCP 8 homolog (mouse) (Def8), mRNA [NM_001024774]	11.75
Dox1l	Rattus norvegicus diamine oxidase-like protein 1 (Dox1l), mRNA [NM_199233]	11.75
Bcl2l13	Rattus norvegicus BCL2-like 13 (apoptosis facilitator) (Bcl2l13), nuclear gene encoding mitochondrial protein, mRNA [NM_001107885]	11.75
Rasal1	Rattus norvegicus RAS protein activator like 1 (GAP1 like) (Rasal1), mRNA [NM_001108335]	11.75
Tnfrsf19	Rattus norvegicus tumor necrosis factor receptor superfamily, member 19 (Tnfrsf19), mRNA [NM_001044229]	11.75
Cstf2	Rattus norvegicus cleavage stimulation factor, 3' pre-RNA subunit 2 (Cstf2), mRNA [NM_001131014]	11.75
LOC100361198	PREDICTED: Rattus norvegicus rCG43589-like (LOC100361198), mRNA [XM_002730083]	11.75
Sdsl	Rattus norvegicus serine dehydratase-like (Sdsl), mRNA [NM_001108336]	11.74
C2	Rattus norvegicus complement component 2 (C2), mRNA [NM_172222]	11.74
Hlhf	Rattus norvegicus helicase-like transcription factor (Hlhf), mRNA [NM_001106478]	11.74
P4ha1	Rattus norvegicus prolyl 4-hydroxylase, alpha polypeptide I (P4ha1), mRNA [NM_172062]	11.74
Psat1	Rattus norvegicus phosphoserine aminotransferase 1 (Psat1), mRNA [NM_198738]	11.74
Idh3B	Rattus norvegicus isocitrate dehydrogenase 3 (NAD+) beta (Idh3B), nuclear gene encoding mitochondrial protein, mRNA [NM_053581]	11.74
Arhgef4	PREDICTED: Rattus norvegicus Rho guanine nucleotide exchange factor (GEF) 4 (Arhgef4), mRNA [XM_237049]	11.74
Cryga	Rattus norvegicus crystallin, gamma A (Cryga), mRNA [NM_001080936]	11.74
Znf394	Rattus norvegicus zinc finger protein 394 (Znf394), mRNA [NM_145724]	11.74
Asf1b	Rattus norvegicus ASF1 anti-silencing function 1 homolog B (S. cerevisiae) (Asf1b), mRNA [NM_001107160]	11.74
Bai1	Rattus norvegicus brain-specific angiogenesis inhibitor 1 (Bai1), mRNA [NM_001170597]	11.73

Aga	Rattus norvegicus aspartylglucosaminidase (Aga), mRNA [NM_001031641]	11.73
Cidec	Rattus norvegicus cell death-inducing DFFA-like effector c (Cidec), mRNA [NM_001024333]	11.73
0	Rattus norvegicus similar to KIAA1771 protein (LOC313388), mRNA [XM_242940]	11.73
Akap10	Rattus norvegicus A kinase (PRKA) anchor protein 10 (Akap10), nuclear gene encoding mitochondrial protein, mRNA [NM_001114606]	11.73
Ern1	Rattus norvegicus endoplasmic reticulum to nucleus signaling 1 (Ern1), mRNA [NM_001191926]	11.73
Porf-2	Rattus norvegicus preoptic regulatory factor-2 (Porf-2), mRNA [NM_173122]	11.73
Kcnd2	Rattus norvegicus potassium voltage-gated channel, Shal-related subfamily, member 2 (Kcnd2), mRNA [NM_031730]	11.72
RGD1311164	Rattus norvegicus similar to DNA segment, Chr 6, Wayne State University 163, expressed (RGD1311164), mRNA [NM_001106623]	11.72
Mcoln1	Rattus norvegicus mucolipin 1 (Mcoln1), mRNA [NM_001105903]	11.72
Spag6	Rattus norvegicus sperm associated antigen 6 (Spag6), mRNA [NM_001034960]	11.72
0	Rattus norvegicus similar to caspase 3, apoptosis related cysteine protease (LOC292581), mRNA [XM_218253]	11.72
Rai12	Rattus norvegicus retinoic acid induced 12 (Rai12), mRNA [NM_001001718]	11.71
Dlx1	Rattus norvegicus distal-less homeobox 1 (Dlx1), mRNA [NM_001100531]	11.71
0	Q4BL67_BURVI (Q4BL67) Phospholipase/Carboxylesterase, partial (5%) [TC592585]	11.71
Kalrn	Rattus norvegicus kalirin, RhoGEF kinase (Kalrn), mRNA [NM_032062]	11.71
Hbg1	Rattus norvegicus hemoglobin, gamma A (Hbg1), mRNA [NM_172093]	11.70
RGD1562720	Rattus norvegicus similar to hypothetical protein FLJ25369 (RGD1562720), mRNA [NM_001109240]	11.70
0	LRRGT00181 [Source:UniProtKB/TrEMBL;Acc:Q6QI27] [ENSRNOT00000041132]	11.70
Fuz	Rattus norvegicus fuzzy homolog (Drosophila) (Fuz), mRNA [NM_001037646]	11.70
0	protein phosphatase 2, regulatory subunit B (B56), delta isoform Gene [Source:MGI Symbol;Acc:MGI:2388481] [ENSRNOT00000022862]	11.70
Eif3s6ip	Rattus norvegicus eukaryotic translation initiation factor 3, subunit 6 interacting protein (Eif3s6ip), mRNA [NM_001034134]	11.70
Smpd3	Rattus norvegicus sphingomyelin phosphodiesterase 3, neutral membrane (Smpd3), mRNA [NM_053605]	11.70
Purb	Rattus norvegicus purine rich element binding protein B (Purb), mRNA [NM_001017503]	11.70
Bhmt2	Rattus norvegicus betaine-homocysteine methyltransferase 2 (Bhmt2), mRNA [NM_001014256]	11.70
LOC497978	Rattus norvegicus similar to diacylglycerol kinase epsilon (LOC497978), mRNA [NM_001039341]	11.70
Zfp410	Rattus norvegicus zinc finger protein 410 (Zfp410), mRNA [NM_001108042]	11.70
Gys1	Rattus norvegicus glycogen synthase 1, muscle (Gys1), mRNA [NM_001109615]	11.69
Col19a1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCQ0] [ENSRNOT00000017169]	11.69
RGD1309188	Rattus norvegicus similar to hypothetical protein BC011833 (RGD1309188), mRNA [NM_001108129]	11.69
0	Q8ROG6_MOUSE (Q8ROG6) Ttc19 protein (Fragment), partial (56%) [TC585660]	11.69
Phka2	Rattus norvegicus phosphorylase kinase, alpha 2 (Phka2), mRNA [NM_001190994]	11.68
LOC682968	PREDICTED: Rattus norvegicus similar to Retinal homeobox protein Rx (DRx) (LOC682968), mRNA [XM_001063896]	11.68
Wdfy1	Rattus norvegicus WD repeat and FYVE domain containing 1 (Wdfy1), mRNA [NM_001008331]	11.68
MGC93861	Rattus norvegicus hypothetical protein LOC682010 (MGC93861), mRNA [NM_001044281]	11.68
Kctd17	Rattus norvegicus potassium channel tetramerisation domain containing 17 (Kctd17), mRNA [NM_001134529]	11.67
Hspb7	Rattus norvegicus heat shock protein family, member 7 (cardiovascular) (Hspb7), mRNA [NM_031607]	11.67
Scnn1a	Rattus norvegicus sodium channel, nonvoltage-gated 1 alpha (Scnn1a), mRNA [NM_031548]	11.67
0	PREDICTED: Rattus norvegicus similar to hypothetical protein 4930509O22 (RGD1566007), mRNA [XM_346086]	11.67
Pld3	Rattus norvegicus phospholipase D family, member 3 (Pld3), mRNA [NM_001012167]	11.67
Osbp11	Rattus norvegicus oxysterol binding protein-like 11 (Osbp11), mRNA [NM_001107090]	11.67
Mbrl	Rattus norvegicus membralin (Mbrl), mRNA [NM_001100886]	11.67
Olr1714	Rattus norvegicus olfactory receptor 1714 (Olr1714), mRNA [NM_214456]	11.67
Znf282	Rattus norvegicus zinc finger protein 282 (Znf282), mRNA [NM_001106592]	11.67
LOC100363289	Rattus norvegicus LRRGT00022-like (LOC100363289), mRNA [NM_001177825]	11.67
0	Q448P6_SOLUS (Q448P6) Protein kinase precursor, partial (3%) [TC606896]	11.66
0	Glial fibrillary acidic protein [Source:UniProtKB/Swiss-Prot;Acc:P47819] [ENSRNOT00000003948]	11.66
RGD1311344	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 2810039F03 (RGD1311344), miscRNA [XR_007345]	11.66
Cyth1	Rattus norvegicus cytohesin 1 (Cyth1), mRNA [NM_053910]	11.65
Bai3	Rattus norvegicus brain-specific angiogenesis inhibitor 3 (Bai3), mRNA [NM_001106898]	11.65
Dynll2	Rattus norvegicus dynein light chain LC8-type 2 (Dynll2), mRNA [NM_080697]	11.65
Guf1	Rattus norvegicus GUF1 GTPase homolog (S. cerevisiae) (Guf1), mRNA [NM_001107215]	11.65
LOC100192314	Rattus norvegicus hypothetical protein LOC100192314 (LOC100192314), mRNA [NM_001136272]	11.65
Slc41a1	Rattus norvegicus solute carrier family 41, member 1 (Slc41a1), mRNA [NM_001108855]	11.65
Fbxo25	Rattus norvegicus F-box protein 25 (Fbxo25), mRNA [NM_001014239]	11.65
Cdh2	Rattus norvegicus cadherin 2 (Cdh2), mRNA [NM_031333]	11.64
Pitx3	Rattus norvegicus paired-like homeodomain 3 (Pitx3), mRNA [NM_019247]	11.64
Rgs12	Rattus norvegicus regulator of G-protein signaling 12 (Rgs12), mRNA [NM_019339]	11.64
Sstr4	Rattus norvegicus somatostatin receptor 4 (Sstr4), mRNA [NM_013036]	11.64
Kcnmb2	Rattus norvegicus potassium large conductance calcium-activated channel, subfamily M, beta member 2 (Kcnmb2), mRNA [NM_176861]	11.64

Pcdhga9	Rattus norvegicus protocadherin gamma subfamily A, 9 (Pcdhga9), mRNA [NM_001037158]	11.64
Ly6h	Rattus norvegicus lymphocyte antigen 6 complex, locus H (Ly6h), mRNA [NM_001134839]	11.64
Stk3	Rattus norvegicus serine/threonine kinase 3 (STE20 homolog, yeast) (Stk3), mRNA [NM_031735]	11.64
Snx19	Rattus norvegicus sorting nexin 19 (Snx19), mRNA [NM_001108131]	11.64
Cdk105	Rattus norvegicus CDK105 protein (Cdk105), mRNA [NM_134415]	11.64
Srp72	Rattus norvegicus signal recognition particle 72 (Srp72), mRNA [NM_001170601]	11.64
Pdgfb	Rattus norvegicus platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis) oncogene homolog) (Pdgfb), mRNA [NM_031524]	11.64
Tbc1d20	Rattus norvegicus TBC1 domain family, member 20 (Tbc1d20), mRNA [NM_001004281]	11.63
RGD1561039	Rattus norvegicus similar to RIKEN cDNA 1700065I17 (RGD1561039), mRNA [NM_001109126]	11.63
0	phosphorylase b kinase regulatory subunit beta [Source:RefSeq peptide;Acc:NP_001014174] [ENSRNOT00000030168]	11.63
Pfdn6	Rattus norvegicus prefoldin subunit 6 (Pfdn6), mRNA [NM_212506]	11.63
Steap4	Rattus norvegicus STEAP family member 4 (Steap4), mRNA [NM_001044265]	11.63
Fam98a	Rattus norvegicus family with sequence similarity 98, member A (Fam98a), mRNA [NM_001014073]	11.63
Zbtb37	Rattus norvegicus zinc finger and BTB domain containing 37 (Zbtb37), mRNA [NM_001107191]	11.63
Parp6	Rattus norvegicus poly (ADP-ribose) polymerase family, member 6 (Parp6), mRNA [NM_001106828]	11.63
Atp5g2	Rattus norvegicus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit C2 (subunit 9) (Atp5g2), nuclear gene encoding mitochondrial protein, mRNA [NM_133556]	11.63
Mdm4	Rattus norvegicus Mdm4 p53 binding protein homolog (mouse) (Mdm4), mRNA [NM_001012026]	11.62
Znf516	Rattus norvegicus zinc finger protein 516 (Znf516), mRNA [NM_001191695]	11.62
Megf11	PREDICTED: Rattus norvegicus multiple EGF-like-domains 11 (Megf11), mRNA [XM_001078620]	11.62
Sgsm2	Rattus norvegicus small G protein signaling modulator 2 (Sgsm2), mRNA [NM_001107020]	11.62
Itfg3	Rattus norvegicus integrin alpha FG-GAP repeat containing 3 (Itfg3), mRNA [NM_001009701]	11.62
Zfp583	Rattus norvegicus zinc finger protein 583 (Zfp583), mRNA [NM_001134609]	11.61
Klhl30	PREDICTED: Rattus norvegicus kelch-like 30 (Drosophila) (Klhl30), mRNA [XM_237394]	11.61
Ormdl2	Rattus norvegicus ORM1-like 2 (S. cerevisiae) (Ormdl2), mRNA [NM_001105940]	11.61
Lrrc33	Rattus norvegicus leucine rich repeat containing 33 (Lrrc33), mRNA [NM_001024995]	11.61
Trim44	Rattus norvegicus tripartite motif-containing 44 (Trim44), mRNA [NM_001013203]	11.60
Ptprd	PREDICTED: Rattus norvegicus protein tyrosine phosphatase, receptor type, D (Ptprd), mRNA [XM_233065]	11.60
Mlh3	Rattus norvegicus mutL homolog 3 (E. coli) (Mlh3), mRNA [NM_001108043]	11.60
Psme1	Rattus norvegicus proteasome (prosome, macropain) activator subunit 1 (Psme1), mRNA [NM_017264]	11.60
Kitlg	Rattus norvegicus KIT ligand (Kitlg), transcript variant 1, mRNA [NM_021843]	11.59
Tecpr2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6U4] [ENSRNOT00000030864]	11.59
Actl6b	Rattus norvegicus actin-like 6B (Actl6b), mRNA [NM_001105917]	11.59
RGD1563296	PREDICTED: Rattus norvegicus similar to component of oligomeric golgi complex 5 isoform 1 (RGD1563296), mRNA [XM_001076141]	11.59
Ddx24	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 24 (Ddx24), mRNA [NM_199119]	11.59
Pafah1b1	Rattus norvegicus platelet-activating factor acetylhydrolase, isoform 1b, subunit 1 (Pafah1b1), mRNA [NM_031763]	11.59
Fam164a	Rattus norvegicus family with sequence similarity 164, member A (Fam164a), mRNA [NM_001107661]	11.59
Mdga2	Rattus norvegicus MAM domain containing glycosylphosphatidylinositol anchor 2 (Mdga2), mRNA [NM_199269]	11.59
Zswim3	Rattus norvegicus zinc finger, SWIM-type containing 3 (Zswim3), mRNA [NM_001107801]	11.58
Lin7c	Rattus norvegicus lin-7 homolog C (C. elegans) (Lin7c), mRNA [NM_021851]	11.58
Cenpk	Rattus norvegicus centromere protein K (Cenpk), mRNA [NM_001106407]	11.58
Slc22a15	Rattus norvegicus solute carrier family 22, member 15 (Slc22a15), mRNA [NM_001107707]	11.58
Lmbr1	Rattus norvegicus limb region 1 homolog (mouse) (Lmbr1), mRNA [NM_001191858]	11.58
Nat12	Rattus norvegicus N-acetyltransferase 12 (GCN5-related, putative) (Nat12), mRNA [NM_001109099]	11.58
Nup98	Rattus norvegicus nucleoporin 98 (Nup98), mRNA [NM_031074]	11.58
Mpn2	PREDICTED: Rattus norvegicus marapsin 2 (Mpn2), mRNA [XM_001077024]	11.58
Bok	Rattus norvegicus BCL2-related ovarian killer (Bok), mRNA [NM_017312]	11.57
Aqp4	Rattus norvegicus aquaporin 4 (Aqp4), transcript variant 2, mRNA [NM_001142366]	11.57
Zyg11b	PREDICTED: Rattus norvegicus zyg-11 homolog B (C. elegans) (Zyg11b), mRNA [XM_342878]	11.57
LOC498601	PREDICTED: Rattus norvegicus similar to cyclin B2 (LOC498601), miscRNA [XR_006448]	11.57
Calm3	Rattus norvegicus calmodulin 3 (Calm3), mRNA [NM_012518]	11.57
Evpl	Rattus norvegicus envoplakin (Evpl), mRNA [NM_001107066]	11.56
Pnma2	Rattus norvegicus paraneoplastic antigen MA2 (Pnma2), mRNA [NM_001107272]	11.56
Ivd	Rattus norvegicus isovaleryl coenzyme A dehydrogenase (Ivd), nuclear gene encoding mitochondrial protein, mRNA [NM_012592]	11.56
Chrn2	Rattus norvegicus cholinergic receptor, nicotinic, beta 2 (neuronal) (Chrn2), mRNA [NM_019297]	11.55
Gpi	Rattus norvegicus glucose phosphate isomerase (Gpi), mRNA [NM_207592]	11.55
Olr311	Rattus norvegicus olfactory receptor 311 (Olr311), mRNA [NM_001000555]	11.55
Lrp6	Rattus norvegicus low density lipoprotein receptor-related protein 6 (Lrp6), mRNA [NM_001107892]	11.55
Smarcad1	Rattus norvegicus SWI/SNF-related, matrix-associated actin-dependent regulator of chromatin, subfamily a, containing DEAD/H box 1 (Smarcad1), mRNA [NM_001107864]	11.55
Serpinf1	Rattus norvegicus serpin peptidase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1 (Serpinf1), mRNA [NM_177927]	11.55

Samd8	Rattus norvegicus sterile alpha motif domain containing 8 (Samd8), mRNA [NM_001012040]	11.55
Aurkaip1	Rattus norvegicus aurora kinase A interacting protein 1 (Aurkaip1), mRNA [NM_001004237]	11.55
Dok6	Rattus norvegicus docking protein 6 (Dok6), mRNA [NM_001191943]	11.55
0	UI-R-Y0-acg-g-03-0-UI.s1 UI-R-Y0 Rattus norvegicus cDNA clone UI-R-Y0-acg-g-03-0-UI 3', mRNA sequence [AI716836]	11.55
Dom3z	Rattus norvegicus DOM-3 homolog Z (C. elegans) (Dom3z), mRNA [NM_212497]	11.55
RGD1310016	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZNB8] [ENSRNOT00000021783]	11.54
Cyp2b3	Rattus norvegicus cytochrome P450, family 2, subfamily b, polypeptide 3 (Cyp2b3), mRNA [NM_173294]	11.54
Aer61	Rattus norvegicus glycosyltransferase Aer61 (Aer61), mRNA [NM_001009502]	11.54
Alg9	Rattus norvegicus asparagine-linked glycosylation 9, alpha-1,2-mannosyltransferase homolog (S. cerevisiae) (Alg9), mRNA [NM_001109000]	11.54
LOC60591	Rattus norvegicus calcium-activated potassium channel beta subunit (LOC60591), mRNA [NM_022203]	11.53
Pitpnc1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AE57] [ENSRNOT00000021498]	11.53
Prune	Rattus norvegicus prune homolog (Drosophila) (Prune), mRNA [NM_001007697]	11.53
Rcbtb1	Rattus norvegicus regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1 (Rcbtb1), mRNA [NM_001108380]	11.53
0	Myeloid/lymphoid or mixed-lineage leukemia (Mapped)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLI0] [ENSRNOT00000020573]	11.53
Lrrc8d	Rattus norvegicus leucine rich repeat containing 8 family, member D (Lrrc8d), mRNA [NM_001008338]	11.53
Gtf3c4	Rattus norvegicus general transcription factor IIIC, polypeptide 4 (Gtf3c4), mRNA [NM_001109473]	11.53
Cntnap4	Rattus norvegicus contactin associated protein-like 4 (Cntnap4), mRNA [NM_001107432]	11.52
Adcyap1	Rattus norvegicus adenylate cyclase activating polypeptide 1 (Adcyap1), mRNA [NM_016989]	11.52
Col4a3bp	Rattus norvegicus collagen, type IV, alpha 3 (Goodpasture antigen) binding protein (Col4a3bp), mRNA [NM_001108935]	11.52
Cpd	Rattus norvegicus carboxypeptidase D (Cpd), mRNA [NM_012836]	11.52
RGD1309139	Rattus norvegicus similar to CG5435-PA (RGD1309139), mRNA [NM_001134578]	11.52
Prdm10	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQ79] [ENSRNOT00000010423]	11.52
Nav3	Rattus norvegicus neuron navigator 3 (Nav3), mRNA [NM_001191782]	11.52
Pex5	Rattus norvegicus peroxisomal biogenesis factor 5 (Pex5), mRNA [NM_001170584]	11.51
Stk24	Rattus norvegicus serine/threonine kinase 24 (STE20 homolog, yeast) (Stk24), mRNA [NM_001127494]	11.51
Alg8	Rattus norvegicus asparagine-linked glycosylation 8, alpha-1,3-glucosyltransferase homolog (S. cerevisiae) (Alg8), mRNA [NM_001034127]	11.51
0	Q6DC77_BRARE (Q6DC77) Zgc:101065, partial (7%) [TC593872]	11.51
Epha6	Ephrin type-A receptor 6 [Source:UniProtKB/Swiss-Prot;Acc:P54758] [ENSRNOT00000047310]	11.51
0	Q920N8_MOUSE (Q920N8) Protein kinase C thetaII, partial (79%) [TC595074]	11.51
Polr3g	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide G (Polr3g), mRNA [NM_001109468]	11.51
Thg11	Rattus norvegicus tRNA-histidine guanylyltransferase 1-like (S. cerevisiae) (Thg11), mRNA [NM_001013966]	11.51
LOC689926	Rattus norvegicus hypothetical protein LOC689926 (LOC689926), mRNA [NM_001163002]	11.51
Cox4i2	Rattus norvegicus cytochrome c oxidase subunit IV isoform 2 (Cox4i2), nuclear gene encoding mitochondrial protein, mRNA [NM_053472]	11.50
0	2',5'-phosphodiesterase 12 [Source:UniProtKB/Swiss-Prot;Acc:Q6AXQ5] [ENSRNOT00000017800]	11.50
Grk4	Rattus norvegicus G protein-coupled receptor kinase 4 (Grk4), mRNA [NM_022928]	11.50
Mapk11	Rattus norvegicus mitogen-activated protein kinase 11 (Mapk11), mRNA [NM_001109532]	11.50
Aldoc	Rattus norvegicus aldolase C, fructose-bisphosphate (Aldoc), mRNA [NM_012497]	11.50
Mkln1	Rattus norvegicus muskelin 1, intracellular mediator containing kelch motifs (Mkln1), mRNA [NM_031359]	11.50
Thap1	Rattus norvegicus THAP domain containing, apoptosis associated protein 1 (Thap1), mRNA [NM_001008340]	11.50
0	fetal Alzheimer antigen [Source:RefSeq peptide;Acc:NP_001121007] [ENSRNOT00000055100]	11.50
Col12a1	Collagen alpha-1(XII) chain [Source:UniProtKB/Swiss-Prot;Acc:P70560] [ENSRNOT00000051159]	11.49
Rcbtb1	Rattus norvegicus regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1 (Rcbtb1), mRNA [NM_001108380]	11.49
Cecr6	PREDICTED: Rattus norvegicus cat eye syndrome chromosome region, candidate 6 homolog (human) (Cecr6), mRNA [XM_575656]	11.49
Vash2	Rattus norvegicus vasohibin 2 (Vash2), mRNA [NM_001109082]	11.49
LOC690402	Rattus norvegicus similar to Short palate, lung and nasal epithelium carcinoma-associated protein 3 homolog precursor (LOC690402), mRNA [NM_001109588]	11.49
Vwce	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSS3] [ENSRNOT00000028268]	11.48
Lhx6	Rattus norvegicus LIM homeobox 6 (Lhx6), mRNA [NM_001107837]	11.48
Mrf	Rattus norvegicus myelin gene regulatory factor (Mrf), mRNA [NM_001170487]	11.48
Cyp2s1	Rattus norvegicus cytochrome P450, family 2, subfamily s, polypeptide 1 (Cyp2s1), mRNA [NM_001107495]	11.48
Dhrs3	Rattus norvegicus dehydrogenase/reductase (SDR family) member 3 (Dhrs3), mRNA [NM_001037199]	11.48
Plekha4	Rattus norvegicus pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 4 (Plekha4), mRNA [NM_199101]	11.48
LOC100363129	Rattus norvegicus LRRGT00018-like (LOC100363129), mRNA [NM_001177823]	11.48
Stxbp6	Rattus norvegicus syntaxin binding protein 6 (amisyn) (Stxbp6), mRNA [NM_001191872]	11.48
Zfp382	Rattus norvegicus zinc finger protein 382 (Zfp382), mRNA [NM_144749]	11.48
Gpr156	Rattus norvegicus G protein-coupled receptor 156 (Gpr156), mRNA [NM_153295]	11.48
Caprin1	Rattus norvegicus cell cycle associated protein 1 (Caprin1), mRNA [NM_001012185]	11.48
Rras2	Rattus norvegicus related RAS viral (r-ras) oncogene homolog 2 (Rras2), mRNA [NM_001013434]	11.47
Cwf19l2	Rattus norvegicus CWF19-like 2, cell cycle control (S. pombe) (Cwf19l2), mRNA [NM_001135003]	11.47
Fbxl22	Rattus norvegicus F-box and leucine-rich repeat protein 22 (Fbxl22), mRNA [NM_001108769]	11.47

Olr1615	Rattus norvegicus olfactory receptor 1615 (Olr1615), mRNA [NM_001001003]	11.47
Osbpl9	Rattus norvegicus oxysterol binding protein-like 9 (Osbpl9), mRNA [NM_001044234]	11.47
Armxc3	Rattus norvegicus armadillo repeat containing, X-linked 3 (Armxc3), mRNA [NM_001014273]	11.47
Trove2	Rattus norvegicus TROVE domain family, member 2 (Trove2), mRNA [NM_001107183]	11.47
Gphn	Rattus norvegicus gephyrin (Gphn), mRNA [NM_022865]	11.47
Invs	Rattus norvegicus inversin (Invs), mRNA [NM_001107932]	11.47
Arnt2	Rattus norvegicus aryl hydrocarbon receptor nuclear translocator 2 (Arnt2), mRNA [NM_012781]	11.47
Hint3	Histidine triad nucleotide-binding protein 3 [Source:UniProtKB/Swiss-Prot;Acc:Q8K3P7] [ENSRNOT00000019047]	11.47
Ppm1k	Rattus norvegicus protein phosphatase 1K (PP2C domain containing) (Ppm1k), nuclear gene encoding mitochondrial protein, mRNA [NM_001107863]	11.47
Slamf8	Rattus norvegicus SLAM family member 8 (Slamf8), mRNA [NM_001105973]	11.47
Egln3	Rattus norvegicus EGL nine homolog 3 (C. elegans) (Egln3), mRNA [NM_019371]	11.46
Fam118b	Rattus norvegicus family with sequence similarity 118, member B (Fam118b), mRNA [NM_001025283]	11.46
Tgfbr2	Rattus norvegicus transforming growth factor, beta receptor II (Tgfbr2), mRNA [NM_031132]	11.45
Lta4h	Rattus norvegicus leukotriene A4 hydrolase (Lta4h), mRNA [NM_001030031]	11.45
Olr1385	Rattus norvegicus olfactory receptor 1385 (Olr1385), mRNA [NM_214833]	11.45
Cpsf4l	PREDICTED: Rattus norvegicus cleavage and polyadenylation specific factor 4-like (Cpsf4l), mRNA [XM_001081632]	11.45
0	FM095807 etnofat Rattus norvegicus cDNA clone etnofatP0038D05 5', mRNA sequence [FM095807]	11.45
0	PREDICTED: Rattus norvegicus similar to keratinocytes proline-rich protein, transcript variant 1 (LOC686143), mRNA [XM_001066677]	11.45
Atp9b	Rattus norvegicus ATPase, class II, type 9B (Atp9b), mRNA [NM_001106130]	11.45
Tmem170b	Rattus norvegicus transmembrane protein 170B (Tmem170b), mRNA [NM_001008774]	11.45
Mterfd2	Rattus norvegicus MTERF domain containing 2 (Mterfd2), mRNA [NM_001037209]	11.45
Ap1b1	Rattus norvegicus adaptor-related protein complex 1, beta 1 subunit (Ap1b1), mRNA [NM_017277]	11.44
Itsn1	Rattus norvegicus intersectin 1 (SH3 domain protein) (Itsn1), transcript variant 1, mRNA [NM_001136096]	11.44
Ccnk	Rattus norvegicus cyclin K (Ccnk), mRNA [NM_001109672]	11.44
Nolc1	Rattus norvegicus nucleolar and coiled-body phosphoprotein 1 (Nolc1), mRNA [NM_022869]	11.44
Zbtb9	Rattus norvegicus zinc finger and BTB domain containing 9 (Zbtb9), mRNA [NM_213564]	11.44
Ppp1r3d	Rattus norvegicus protein phosphatase 1, regulatory subunit 3D (Ppp1r3d), mRNA [NM_001109564]	11.44
Dnah10	PREDICTED: Rattus norvegicus dynein, axonemal, heavy polypeptide 10 (Dnah10), mRNA [XM_001078937]	11.44
Ctdspl2	Rattus norvegicus CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2 (Ctdspl2), mRNA [NM_001014048]	11.44
Tollip	Rattus norvegicus toll interacting protein (Tollip), mRNA [NM_001109668]	11.44
0	DNA-binding protein A [Source:UniProtKB/Swiss-Prot;Acc:Q62764] [ENSRNOT00000007347]	11.43
RGD1565598	PREDICTED: Rattus norvegicus similar to serine/threonine kinase (RGD1565598), mRNA [XM_001055923]	11.43
Tipr1	Rattus norvegicus TIP41, TOR signaling pathway regulator-like (S. cerevisiae) (Tipr1), mRNA [NM_001109667]	11.43
Sdccag3	Rattus norvegicus serologically defined colon cancer antigen 3 (Sdccag3), mRNA [NM_001013135]	11.43
Ctxn2	Rattus norvegicus cortexin 2 (Ctxn2), mRNA [NM_001162935]	11.43
Pcdhb20	Rattus norvegicus protocadherin beta 20 (Pcdhb20), mRNA [NM_001109395]	11.42
Rasgef1a	PREDICTED: Rattus norvegicus RasGEF domain family, member 1A (Rasgef1a), mRNA [XM_232315]	11.42
LOC685385	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPS5] [ENSRNOT00000056523]	11.42
RGD1565043	PREDICTED: Rattus norvegicus similar to Rho guanine nucleotide exchange factor (GEF) 10, transcript variant 1 (RGD1565043), mRNA [XM_001074859]	11.42
Kiss1r	Rattus norvegicus KISS1 receptor (Kiss1r), mRNA [NM_023992]	11.42
0	Rattus norvegicus similar to olfactory receptor MOR26-1 (LOC293253), mRNA [XM_219179]	11.42
Pphln1	Rattus norvegicus periphilin 1 (Pphln1), mRNA [NM_001108992]	11.42
Gfra2	Rattus norvegicus GDNF family receptor alpha 2 (Gfra2), mRNA [NM_012750]	11.41
Clip1	Rattus norvegicus CAP-GLY domain containing linker protein 1 (Clip1), mRNA [NM_031745]	11.41
RGD1307254	Rattus norvegicus similar to RIKEN cDNA 1200011I18 (RGD1307254), mRNA [NM_001024875]	11.41
Spdya	Rattus norvegicus speedy homolog A (Xenopus laevis) (Spdya), mRNA [NM_138855]	11.41
Gnptab	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJS1] [ENSRNOT00000006946]	11.41
Alas2	Rattus norvegicus aminolevulinate, delta-, synthase 2 (Alas2), nuclear gene encoding mitochondrial protein, mRNA [NM_013197]	11.41
0	PREDICTED: Rattus norvegicus similar to minichromosome maintenance protein 8 isoform 1 (RGD1560557), miscRNA [XR_007676]	11.41
0	probable tRNA pseudouridine synthase 2 [Source:RefSeq peptide;Acc:NP_001014279] [ENSRNOT00000040550]	11.41
Bmp3	Rattus norvegicus bone morphogenetic protein 3 (Bmp3), mRNA [NM_017105]	11.41
Hapln4	Rattus norvegicus hyaluronan and proteoglycan link protein 4 (Hapln4), mRNA [NM_001108398]	11.41
Myh3	Rattus norvegicus myosin, heavy chain 3, skeletal muscle, embryonic (Myh3), mRNA [NM_012604]	11.41
Prrt4	Rattus norvegicus proline-rich transmembrane protein 4 (Prrt4), mRNA [NM_001109226]	11.41
Camk2a	Rattus norvegicus calcium/calmodulin-dependent protein kinase II alpha (Camk2a), mRNA [NM_012920]	11.40
Twistnb	Rattus norvegicus TWIST neighbor (Twistnb), mRNA [NM_001108707]	11.40
Mdm2	Rattus norvegicus Mdm2 p53 binding protein homolog (mouse) (Mdm2), mRNA [NM_001108099]	11.40
St6gal2	AMGNNUC:NRHY4-00050-E9-AV W Rat hypothalamus (10464) Rattus norvegicus cDNA clone nrhy4-00050-e9, mRNA sequence [CB605923]	11.40
0	Band 4.1-like protein 4B [Source:UniProtKB/Swiss-Prot;Acc:B2RYE5] [ENSRNOT00000014982]	11.40

LOC300308	Rattus norvegicus similar to hypothetical protein 4930509O22 (LOC300308), mRNA [NM_001013952]	11.40
Slc12a2	Rattus norvegicus solute carrier family 12 (sodium/potassium/chloride transporters), member 2 (Slc12a2), mRNA [NM_031798]	11.40
Dnm2	Rattus norvegicus dynamin 2 (Dnm2), mRNA [NM_013199]	11.40
Cd3d	Rattus norvegicus CD3 molecule, delta (Cd3d), mRNA [NM_013169]	11.40
Dhx37	probable ATP-dependent RNA helicase DHX37 [Source:RefSeq peptide;Acc:NP_001099396] [ENSRNOT00000030823]	11.40
NMS	Rattus norvegicus neuromedin S (NMS), mRNA [NM_001012233]	11.40
Opn1mw	Rattus norvegicus opsin 1 (cone pigments), medium-wave-sensitive (Opn1mw), mRNA [NM_053548]	11.40
Pum1	Rattus norvegicus pumilio homolog 1 (Drosophila) (Pum1), mRNA [NM_001108684]	11.40
Pde7b	Rattus norvegicus phosphodiesterase 7B (Pde7b), mRNA [NM_080894]	11.40
LOC500974	PREDICTED: Rattus norvegicus similar to CDNA sequence BC024479 (LOC500974), miscRNA [XR_005433]	11.40
Zbtb42	Rattus norvegicus zinc finger and BTB domain containing 42 (Zbtb42), mRNA [NM_001126302]	11.40
LOC100360189	PREDICTED: Rattus norvegicus rCG56785-like (LOC100360189), mRNA [XM_002730167]	11.39
0	PREDICTED: Rattus norvegicus similar to TDPOZ2 (RGD1563451), mRNA [XM_001053863]	11.39
Elov17	Rattus norvegicus ELOVL family member 7, elongation of long chain fatty acids (yeast) (Elov17), mRNA [NM_001191844]	11.39
Stard7	Rattus norvegicus StAR-related lipid transfer (START) domain containing 7 (Stard7), mRNA [NM_001106503]	11.39
Tcea1	Rattus norvegicus transcription elongation factor A (SII) 1 (Tcea1), mRNA [NM_001025735]	11.39
Foxk2	Rattus norvegicus forkhead box K2 (Foxk2), mRNA [NM_001107075]	11.38
Slc7a4	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 4 (Slc7a4), mRNA [NM_001107078]	11.38
Ddi2	Rattus norvegicus DNA-damage inducible protein 2 (Ddi2), mRNA [NM_001034149]	11.38
Smpd3	Rattus norvegicus sphingomyelin phosphodiesterase 3, neutral membrane (Smpd3), mRNA [NM_053605]	11.38
Slc38a10	Putative uncharacterized protein RGD1306356Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZH43] [ENSRNOT00000006225]	11.38
LOC500251	Rattus norvegicus hypothetical protein LOC500251 (LOC500251), mRNA [NM_001025047]	11.38
LOC680549	Rattus norvegicus TL0ADA40YE19 mRNA sequence. [FQ221048]	11.38
Bpgm	Rattus norvegicus 2,3-bisphosphoglycerate mutase (Bpgm), mRNA [NM_199382]	11.37
Pcdha3	Rattus norvegicus protocadherin alpha 3 (Pcdha3), mRNA [NM_053941]	11.37
Gak	Rattus norvegicus cyclin G associated kinase (Gak), mRNA [NM_031030]	11.37
Znf574	Rattus norvegicus zinc finger protein 574 (Znf574), mRNA [NM_001024258]	11.37
Vps33a	Rattus norvegicus vacuolar protein sorting 33 homolog A (S. cerevisiae) (Vps33a), mRNA [NM_022961]	11.36
LOC680955	RCG43690, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHC6] [ENSRNOT000000061674]	11.36
RGD1561795	Rattus norvegicus similar to RIKEN cDNA 1700012B09 (RGD1561795), mRNA [NM_001109289]	11.36
LOC301816	PREDICTED: Rattus norvegicus similar to Spindlin-like protein 2 (SPIN-2) (LOC301816), mRNA [XM_229292]	11.36
Msl2	PREDICTED: Rattus norvegicus male-specific lethal 2-like 1 (Drosophila) (Msl2l1), mRNA [XM_236567]	11.35
Cited1	Rattus norvegicus Cbp/p300-interacting transactivator with Glu/Asp-rich carboxy-terminal domain 1 (Cited1), mRNA [NM_172055]	11.35
Nr2f6	Rattus norvegicus nuclear receptor subfamily 2, group F, member 6 (Nr2f6), mRNA [NM_139113]	11.35
Trub2	Rattus norvegicus TruB pseudouridine (psi) synthase homolog 2 (E. coli) (Trub2), mRNA [NM_001014257]	11.35
Clcn5	Rattus norvegicus chloride channel 5 (Clcn5), mRNA [NM_017106]	11.34
Zc3h13	Rattus norvegicus zinc finger CCCH type containing 13 (Zc3h13), mRNA [NM_001170471]	11.34
Prpsap1	Rattus norvegicus phosphoribosyl pyrophosphate synthetase-associated protein 1 (Prpsap1), mRNA [NM_022545]	11.34
LOC681647	PREDICTED: Rattus norvegicus similar to F43G9.2 (LOC681647), mRNA [XM_001057182]	11.34
0	Rattus norvegicus similar to RIKEN cDNA A830059I20 (LOC299265), mRNA [XM_234480]	11.34
Coq5	Rattus norvegicus coenzyme Q5 homolog, methyltransferase (S. cerevisiae) (Coq5), nuclear gene encoding mitochondrial protein, mRNA [NM_001039022]	11.34
LOC292543	Rattus norvegicus similar to solute carrier family 7 (cationic amino acid transporter, y+ system), member 3 (LOC292543), mRNA [NM_001025639]	11.34
Cib1	Rattus norvegicus calcium and integrin binding 1 (calmyrin) (Cib1), mRNA [NM_031145]	11.34
Nup153	Rattus norvegicus nucleoporin 153 (Nup153), mRNA [NM_001100470]	11.34
0	Rattus norvegicus similar to putative protein kinase (LOC308211), mRNA [XM_218001]	11.34
RGD1309888	Rattus norvegicus similar to RIKEN cDNA 1500002O20 (RGD1309888), mRNA [NM_001014243]	11.33
Itpk1	Rattus norvegicus inositol 1,3,4-triphosphate 5/6 kinase (Itpk1), mRNA [NM_001191985]	11.33
Bcar1	Rattus norvegicus breast cancer anti-estrogen resistance 1 (Bcar1), mRNA [NM_012931]	11.33
0	Rattus norvegicus TL0ADA36YM24 mRNA sequence. [FQ221400]	11.33
Col4a1	Rattus norvegicus collagen, type IV, alpha 1 (Col4a1), mRNA [NM_001135009]	11.33
Kcna5	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 5 (Kcna5), mRNA [NM_012972]	11.33
Zfyve1	Rattus norvegicus zinc finger, FYVE domain containing 1 (Zfyve1), mRNA [NM_001106743]	11.33
Cdc37	Rattus norvegicus cell division cycle 37 homolog (S. cerevisiae) (Cdc37), mRNA [NM_053743]	11.32
Tmem150b	Rattus norvegicus transmembrane protein 150B (Tmem150b), mRNA [NM_001107476]	11.32
Olr1435	Rattus norvegicus olfactory receptor 1435 (Olr1435), mRNA [NM_001000777]	11.32
0	Rattus norvegicus cDNA clone IMAGE:7190765. [BC085866]	11.32
Tst	Rattus norvegicus thiosulfate sulfurtransferase (Tst), nuclear gene encoding mitochondrial protein, mRNA [NM_012808]	11.32
Kcne4	Rattus norvegicus potassium voltage-gated channel, Isk-related family, member 4 (Kcne4), mRNA [NM_212526]	11.32
0	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (RGD1560826), mRNA [XM_001075200]	11.31

LOC684293	PREDICTED: Rattus norvegicus similar to synaptotagmin XIV (LOC684293), mRNA [XM_001069763]	11.31
Ephb1	Rattus norvegicus Eph receptor B1 (Ephb1), mRNA [NM_001104528]	11.31
Vdac1	Rattus norvegicus voltage-dependent anion channel 1 (Vdac1), nuclear gene encoding mitochondrial protein, mRNA [NM_031353]	11.31
Trmt5	Rattus norvegicus TRM5 tRNA methyltransferase 5 homolog (S. cerevisiae) (Trmt5), mRNA [NM_001108713]	11.31
0	pleiomorphic adenoma gene-like 2 [Source:RefSeq peptide;Acc:NP_001099998] [ENSRNOT00000013383]	11.30
0	Bax inhibitor 1 [Source:UniProtKB/Swiss-Prot;Acc:P55062] [ENSRNOT00000045927]	11.30
Mitd1	Rattus norvegicus MIT, microtubule interacting and transport, domain containing 1 (Mitd1), mRNA [NM_001009714]	11.30
LOC688786	Rattus norvegicus similar to CG14483-PA (LOC688786), mRNA [NM_001195245]	11.30
Olr105	Rattus norvegicus olfactory receptor 105 (Olr105), mRNA [NM_001000146]	11.30
Vegfa	Rattus norvegicus vascular endothelial growth factor A (Vegfa), transcript variant 3, mRNA [NM_001110334]	11.30
Il17c	Rattus norvegicus interleukin 17C (Il17c), mRNA [NM_001191115]	11.29
LOC680813	PREDICTED: Rattus norvegicus hypothetical protein LOC680813 (LOC680813), partial mRNA [XM_001058991]	11.29
Nfasc	Rattus norvegicus neurofascin (Nfasc), transcript variant 4, mRNA [NM_001160315]	11.29
Dgat2l6	Rattus norvegicus diacylglycerol O-acyltransferase 2-like 6 (Dgat2l6), mRNA [NM_001109370]	11.29
Tex19	Rattus norvegicus testis expressed 19 (Tex19), mRNA [NM_001109622]	11.29
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3Z8U8] [ENSRNOT00000026712]	11.28
Pla2g2e	Rattus norvegicus phospholipase A2, group IIE (Pla2g2e), mRNA [NM_001106696]	11.28
LOC499124	Rattus norvegicus mouse zinc finger protein 14-like (LOC499124), mRNA [NM_001100991]	11.28
Rassf5	Rattus norvegicus Ras association (RalGDS/AF-6) domain family member 5 (Rassf5), mRNA [NM_019365]	11.28
Wdr47	Rattus norvegicus WD repeat domain 47 (Wdr47), mRNA [NM_001100702]	11.28
Grk6	Rattus norvegicus G protein-coupled receptor kinase 6 (Grk6), transcript variant 1, mRNA [NM_031657]	11.28
Adora1	Rattus norvegicus adenosine A1 receptor (Adora1), mRNA [NM_017155]	11.27
Plekha1	Rattus norvegicus pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 1 (Plekha1), mRNA [NM_001079894]	11.27
Pink1	Rattus norvegicus PTEN induced putative kinase 1 (Pink1), nuclear gene encoding mitochondrial protein, mRNA [NM_001106694]	11.27
Cdc42se2	Rattus norvegicus CDC42 small effector 2 (Cdc42se2), mRNA [NM_001126089]	11.27
Dcaf8	Rattus norvegicus DDB1 and CUL4 associated factor 8 (Dcaf8), mRNA [NM_001014231]	11.27
Ccnt2	Rattus norvegicus cyclin T2 (Ccnt2), mRNA [NM_001107171]	11.27
Lmln	Rattus norvegicus leishmanolysin-like (metallopeptidase M8 family) (Lmln), mRNA [NM_001108843]	11.27
Agap2	Rattus norvegicus ArfGAP with GTPase domain, ankyrin repeat and PH domain 2 (Agap2), mRNA [NM_023026]	11.27
Wipi1	Rattus norvegicus WD repeat domain, phosphoinositide interacting 1 (Wipi1), mRNA [NM_001127297]	11.27
LOC685300	AGENCOURT_17644684 NIH_MGC_237 Rattus norvegicus cDNA clone IMAGE:7115807 5', mRNA sequence [CK471043]	11.26
RGD1308049	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT97] [ENSRNOT00000028509]	11.26
Aqp1	Rattus norvegicus aquaporin 1 (Aqp1), mRNA [NM_012778]	11.26
Acsf3	Similar to C50H11.1, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUX7] [ENSRNOT00000020313]	11.26
Clec12a	Rattus norvegicus C-type lectin domain family 12, member A (Clec12a), mRNA [NM_001134716]	11.26
Kcnj12	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 12 (Kcnj12), mRNA [NM_053981]	11.26
Ceacam20	Rattus norvegicus carcinoembryonic antigen-related cell adhesion molecule 20 (Ceacam20), mRNA [NM_001170324]	11.26
Abhd13	Rattus norvegicus abhydrolase domain containing 13 (Abhd13), mRNA [NM_001107327]	11.26
Plekho1	Rattus norvegicus pleckstrin homology domain containing, family O member 1 (Plekho1), mRNA [NM_001025119]	11.26
Ppp2ca	Rattus norvegicus protein phosphatase 2, catalytic subunit, alpha isoform (Ppp2ca), mRNA [NM_017039]	11.25
Vti1a	Rattus norvegicus vesicle transport through interaction with t-SNAREs homolog 1A (yeast) (Vti1a), mRNA [NM_023101]	11.25
Fam193b	Rattus norvegicus family with sequence similarity 193, member B (Fam193b), mRNA [NM_001170408]	11.25
Il2rg	Rattus norvegicus interleukin 2 receptor, gamma (Il2rg), mRNA [NM_080889]	11.25
LOC685908	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC685908), mRNA [XM_001065719]	11.25
Ralbp1	Rattus norvegicus ralA binding protein 1 (Ralbp1), mRNA [NM_032067]	11.25
RGD1304878	PREDICTED: Rattus norvegicus similar to 2410024A21Rik protein (RGD1304878), miscRNA [XR_005460]	11.25
Ttc4	tetratricopeptide repeat domain 4 [Source:RefSeq peptide;Acc:NP_001013232] [ENSRNOT00000010229]	11.25
Limk2	Rattus norvegicus LIM domain kinase 2 (Limk2), mRNA [NM_024135]	11.25
Rbm14	RNA binding motif protein 4 [Source:RefSeq peptide;Acc:NP_001163955] [ENSRNOT00000026621]	11.25
Vamp4	Rattus norvegicus vesicle-associated membrane protein 4 (Vamp4), mRNA [NM_001108856]	11.25
Ift52	Rattus norvegicus intraflagellar transport 52 homolog (Chlamydomonas) (Ift52), mRNA [NM_001177685]	11.25
Srgap2	Rattus norvegicus SLIT-ROBO Rho GTPase activating protein 2 (Srgap2), mRNA [NM_001134958]	11.25
Zfp365	Rattus norvegicus zinc finger protein 365 (Zfp365), mRNA [NM_001025145]	11.24
Insr	Rattus norvegicus insulin receptor (Insr), mRNA [NM_017071]	11.24
Adarb1	Rattus norvegicus adenosine deaminase, RNA-specific, B1 (Adarb1), transcript variant 1, mRNA [NM_012894]	11.24
Dr1	Rattus norvegicus down-regulator of transcription 1 (Dr1), mRNA [NM_001011914]	11.24
Rnaseh2b	Rattus norvegicus ribonuclease H2, subunit B (Rnaseh2b), mRNA [NM_001007007]	11.23
Prkra	Rattus norvegicus protein kinase, interferon inducible double stranded RNA dependent activator (Prkra), mRNA [NM_001024780]	11.23
Prmt2	Rattus norvegicus protein arginine methyltransferase 2 (Prmt2), mRNA [NM_001025144]	11.23

Alb	Rattus norvegicus albumin (Alb), mRNA [NM_134326]	11.23
Rapgef2	Rattus norvegicus Rap guanine nucleotide exchange factor (GEF) 2 (Rapgef2), mRNA [NM_001107684]	11.23
Brdt	Rattus norvegicus bromodomain, testis-specific (Brdt), mRNA [NM_001012031]	11.23
Des	Rattus norvegicus desmin (Des), mRNA [NM_022531]	11.23
LOC100188936	Rattus norvegicus hypothetical protein LOC100188936 (LOC100188936), mRNA [NM_001134704]	11.23
Rptn	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZRF0] [ENSRNOT00000025249]	11.23
Purb	Rattus norvegicus purine rich element binding protein B (Purb), mRNA [NM_001017503]	11.23
Tmcc2	Similar to RIKEN cDNA 1110063G11 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE26] [ENSRNOT00000000036]	11.22
0	Rattus norvegicus chromosome 7, 20 clones, strain BN/SsNHsdMCW RNOR03304384, whole genome shotgun sequence [AABR03055433]	11.22
Prss53	Rattus norvegicus protease, serine, 53 (Prss53), mRNA [NM_001109156]	11.22
Fam76b	Rattus norvegicus family with sequence similarity 76, member B (Fam76b), mRNA [NM_001108994]	11.22
RGD1562127	PREDICTED: Rattus norvegicus similar to chromosome 11 open reading frame 9 (RGD1562127), mRNA [XM_001080934]	11.22
Marcks	PREDICTED: Rattus norvegicus myristoylated alanine rich protein kinase C substrate (Marcks), mRNA [XM_002728965]	11.21
Nosip	Rattus norvegicus nitric oxide synthase interacting protein (Nosip), mRNA [NM_001106260]	11.21
Hoxc13	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKV8] [ENSRNOT00000033300]	11.21
Fert2	Rattus norvegicus fer (fms/fps related) protein kinase, testis specific 2 (Fert2), mRNA [NM_001106928]	11.21
Farp1	Rattus norvegicus FERM, RhoGEF (Arhgef) and pleckstrin domain protein 1 (chondrocyte-derived) (Farp1), mRNA [NM_001107287]	11.21
Olr1415	Rattus norvegicus olfactory receptor 1415 (Olr1415), mRNA [NM_001000781]	11.21
Akap12	Rattus norvegicus A kinase (PRKA) anchor protein 12 (Akap12), transcript variant 1, mRNA [NM_057103]	11.21
Daxx	Rattus norvegicus death-domain associated protein (Daxx), mRNA [NM_080891]	11.21
Defb9	Rattus norvegicus defensin beta 9 (Defb9), mRNA [NM_001037509]	11.20
Wnk3	Rattus norvegicus WNK lysine deficient protein kinase 3 (Wnk3), mRNA [NM_001163607]	11.20
Rapgef4	Rap guanine nucleotide exchange factor 4 [Source:UniProtKB/Swiss-Prot;Acc:Q9Z1C7] [ENSRNOT00000010630]	11.20
Cox6a1	Rattus norvegicus cytochrome c oxidase, subunit VIa, polypeptide 1 (Cox6a1), nuclear gene encoding mitochondrial protein, mRNA [NM_012814]	11.20
Pou3f4	Rattus norvegicus POU class 3 homeobox 4 (Pou3f4), mRNA [NM_017252]	11.20
Tmem44	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADT4] [ENSRNOT00000002353]	11.20
Adra1d	Rattus norvegicus adrenergic, alpha-1D-, receptor (Adra1d), mRNA [NM_024483]	11.20
Pla2g1b	Rattus norvegicus phospholipase A2, group IB, pancreas (Pla2g1b), mRNA [NM_031585]	11.20
Kank4	Rattus norvegicus KN motif and ankyrin repeat domains 4 (Kank4), mRNA [NM_001107947]	11.19
Tsen2	Rattus norvegicus tRNA splicing endonuclease 2 homolog (S. cerevisiae) (Tsen2), mRNA [NM_001014057]	11.19
RGD1563263	Rattus norvegicus similar to RIKEN cDNA 1700029115 (RGD1563263), mRNA [NM_001109201]	11.19
Lrrc16b	Leucine-rich repeat-containing protein 16B [Source:UniProtKB/Swiss-Prot;Acc:Q5XHY1] [ENSRNOT00000032252]	11.19
Prrg1	Rattus norvegicus proline rich Gla (G-carboxyglutamic acid) 1 (Prrg1), mRNA [NM_001191888]	11.19
Pclo	Rattus norvegicus piccolo (presynaptic cytomatrix protein) (Pclo), transcript variant 1, mRNA [NM_020098]	11.18
Chac2	Rattus norvegicus ChaC, cation transport regulator homolog 2 (E. coli) (Chac2), mRNA [NM_001025016]	11.18
Vkorc1	Rattus norvegicus vitamin K epoxide reductase complex, subunit 1 (Vkorc1), mRNA [NM_203335]	11.18
Gria2	Rattus norvegicus glutamate receptor, ionotropic, AMPA 2 (Gria2), transcript variant 2, mRNA [NM_001083811]	11.18
RGD1308874	Rattus norvegicus similar to RIKEN cDNA 2310001A20 (RGD1308874), mRNA [NM_001034003]	11.18
Zfp458	Rattus norvegicus zinc finger protein 458 (Zfp458), transcript variant 1, mRNA [NM_001142962]	11.18
Wnt16	Rattus norvegicus wntless-type MMTV integration site family, member 16 (Wnt16), mRNA [NM_001109223]	11.17
Clcn1	Rattus norvegicus chloride channel 1 (Clcn1), mRNA [NM_013147]	11.17
Smpd1	Rattus norvegicus sphingomyelin phosphodiesterase 1, acid lysosomal (Smpd1), mRNA [NM_001006997]	11.17
Mog	Rattus norvegicus myelin oligodendrocyte glycoprotein (Mog), mRNA [NM_022668]	11.17
Ddo	Rattus norvegicus D-aspartate oxidase (Ddo), mRNA [NM_001109465]	11.17
Emilin1	Rattus norvegicus elastin microfibril interfacer 1 (Emilin1), mRNA [NM_001106710]	11.17
ErbB2	Rattus norvegicus v-erb-b2 erythroblastic leukemia viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian) (ErbB2), mRNA [NM_017003]	11.16
Cuedc1	Rattus norvegicus CUE domain containing 1 (Cuedc1), mRNA [NM_001013971]	11.16
Cyb5r2	Rattus norvegicus cytochrome b5 reductase 2 (Cyb5r2), mRNA [NM_001014244]	11.16
0	Q3UKK2_MOUSE (Q3UKK2) 15 days pregnant adult female placenta cDNA, RIKEN full-length enriched library, clone:I530020K06 product:pregnancy-specific glycoprotein 30, full insert sequence, partial (9%) [TC612990]	11.16
Snurf	Rattus norvegicus SNRPN upstream reading frame (Snurf), mRNA [NM_130738]	11.16
Ublcp1	Rattus norvegicus ubiquitin-like domain containing CTD phosphatase 1 (Ublcp1), mRNA [NM_001014117]	11.16
RGD1310794	Rattus norvegicus similar to RIKEN cDNA C030048B08 (RGD1310794), mRNA [NM_001024246]	11.16
0	PREDICTED: Rattus norvegicus SPT2, Suppressor of Ty, domain containing 1 (S. cerevisiae) (Spty2d1), mRNA [XM_002726380]	11.16
Mospd1	Rattus norvegicus motile sperm domain containing 1 (Mospd1), mRNA [NM_001014107]	11.16
Phgdh	Rattus norvegicus phosphoglycerate dehydrogenase (Phgdh), mRNA [NM_031620]	11.16
LOC691797	PREDICTED: Rattus norvegicus similar to developmental pluripotency-associated 3 (LOC691797), mRNA [XM_001079667]	11.16
Gcsh	Rattus norvegicus glycine cleavage system protein H (aminomethyl carrier) (Gcsh), nuclear gene encoding mitochondrial protein, mRNA [NM_133598]	11.16
Psip1	Rattus norvegicus PC4 and SFRS1 interacting protein 1 (Psip1), mRNA [NM_175765]	11.16

Ppp1r1a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 1A (Ppp1r1a), mRNA [NM_022676]	11.16
LOC683402	Rattus norvegicus similar to AP-3 complex subunit sigma-2 (Adapter-related protein complex 3 sigma-2 subunit) (Sigma-adaptin 3b) (AP-3 complex sigma-3B subunit) (Sigma-3B-adaptin) (LOC683402), mRNA [NM_001115039]	11.16
Adck2	Rattus norvegicus aarF domain containing kinase 2 (Adck2), mRNA [NM_001107855]	11.16
Dtx4	Rattus norvegicus deltex homolog 4 (Drosophila) (Dtx4), mRNA [NM_001047855]	11.15
Otud6b	Rattus norvegicus OTU domain containing 6B (Otud6b), mRNA [NM_001106639]	11.15
Wdr78	Rattus norvegicus WD repeat domain 78 (Wdr78), mRNA [NM_001024786]	11.15
Kctd11	Rattus norvegicus potassium channel tetramerisation domain containing 11 (Kctd11), mRNA [NM_001108831]	11.15
Ptpn11	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 11 (Ptpn11), transcript variant 1, mRNA [NM_001177593]	11.15
Fgfr3	Rattus norvegicus fibroblast growth factor receptor 3 (Fgfr3), mRNA [NM_053429]	11.15
Whsc2	Rattus norvegicus Wolf-Hirschhorn syndrome candidate 2 (human) (Whsc2), mRNA [NM_001008339]	11.14
Galnt3	Rattus norvegicus UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 3 (GalNAc-T3) (Galnt3), mRNA [NM_001015032]	11.14
Slc39a11	Rattus norvegicus solute carrier family 39 (metal ion transporter), member 11 (Slc39a11), mRNA [NM_001013042]	11.14
Tmem57	Rattus norvegicus transmembrane protein 57 (Tmem57), mRNA [NM_001025699]	11.14
Tmem62	PREDICTED: Rattus norvegicus transmembrane protein 62 (Tmem62), mRNA [XM_001080922]	11.14
Fam101a	Rattus norvegicus family with sequence similarity 101, member A (Fam101a), mRNA [NM_001109547]	11.14
Olr1535	Rattus norvegicus olfactory receptor 1535 (Olr1535), mRNA [NM_001000945]	11.14
Fam76a	Rattus norvegicus family with sequence similarity 76, member A (Fam76a), mRNA [NM_001108686]	11.14
Rbp1	Rattus norvegicus retinol binding protein 1, cellular (Rbp1), mRNA [NM_012733]	11.13
Fancl	Rattus norvegicus Fanconi anemia, complementation group L (Fancl), mRNA [NM_001191684]	11.13
RGD1311433	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9R2] [ENSRNOT00000003700]	11.13
Dnajb2	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 2 (Dnajb2), mRNA [NM_001109541]	11.13
Myt1	Rattus norvegicus myelin transcription factor 1 (Myt1), mRNA [NM_001108615]	11.12
Btbd6	Rattus norvegicus BTB (POZ) domain containing 6 (Btbd6), mRNA [NM_001077683]	11.12
Senp3	Rattus norvegicus Sumo1/sentrin/SMT3 specific peptidase 3 (Senp3), mRNA [NM_001013116]	11.12
Pde4d	Rattus norvegicus phosphodiesterase 4D, cAMP-specific (phosphodiesterase E3 dunce homolog, Drosophila) (Pde4d), transcript variant 5, mRNA [NM_017032]	11.12
Snx19	Rattus norvegicus sorting nexin 19 (Snx19), mRNA [NM_001108131]	11.12
RGD1563533	PREDICTED: Rattus norvegicus similar to novel protein (RGD1563533), mRNA [XM_002726658]	11.12
Gulo	Rattus norvegicus gulonolactone (L-) oxidase (Gulo), mRNA [NM_022220]	11.12
Acrbp	Rattus norvegicus acrosin binding protein (Acrbp), mRNA [NM_001025049]	11.11
Rela	Rattus norvegicus v-rel reticuloendotheliosis viral oncogene homolog A (avian) (Rela), mRNA [NM_199267]	11.11
Stk38	Rattus norvegicus serine/threonine kinase 38 (Stk38), mRNA [NM_001015025]	11.10
LOC500077	Rattus norvegicus similar to RIKEN cDNA 3110062M04 (LOC500077), mRNA [NM_001024325]	11.10
Col23a1	Rattus norvegicus collagen, type XXIII, alpha 1 (Col23a1), mRNA [NM_181636]	11.10
Msgn1	Rattus norvegicus mesogenin 1 (Msgn1), mRNA [NM_001109551]	11.10
Fosl2	Rattus norvegicus fos-like antigen 2 (Fosl2), mRNA [NM_012954]	11.10
T2	Rattus norvegicus brachyury 2 (T2), mRNA [NM_001161835]	11.10
Arfgef2	Rattus norvegicus ADP-ribosylation factor guanine nucleotide-exchange factor 2 (brefeldin A-inhibited) (Arfgef2), mRNA [NM_181083]	11.10
Osmr	Rattus norvegicus oncostatin M receptor (Osmr), mRNA [NM_001005384]	11.09
Disp1	Rattus norvegicus dispatched homolog 1 (Drosophila) (Disp1), mRNA [NM_001105983]	11.09
Sit1	Rattus norvegicus signaling threshold regulating transmembrane adaptor 1 (Sit1), mRNA [NM_001024344]	11.09
Pold2	Rattus norvegicus polymerase (DNA directed), delta 2, regulatory subunit (Pold2), mRNA [NM_001013050]	11.09
Ebp	Rattus norvegicus emopamil binding protein (sterol isomerase) (Ebp), mRNA [NM_057137]	11.09
Plcd4	Rattus norvegicus phospholipase C, delta 4 (Plcd4), mRNA [NM_080688]	11.09
RGD1560212	Rattus norvegicus similar to DNA segment, Chr 18, Wayne State University 98, expressed (RGD1560212), mRNA [NM_001077676]	11.09
RGD1560383	RCG34143Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AC62] [ENSRNOT00000014414]	11.09
Krcc1	Rattus norvegicus lysine-rich coiled-coil 1 (Krcc1), mRNA [NM_001009413]	11.09
Apc2	Rattus norvegicus adenomatosis polyposis coli 2 (Apc2), mRNA [NM_001106769]	11.09
0	Q4RDS8_TETNG (Q4RDS8) Chromosome undetermined SCAF15796, whole genome shotgun sequence. (Fragment), partial (6%) [TC625290]	11.09
Qsox2	Rattus norvegicus quiescin Q6 sulfhydryl oxidase 2 (Qsox2), mRNA [NM_001109434]	11.09
Vdac3	Rattus norvegicus voltage-dependent anion channel 3 (Vdac3), mRNA [NM_031355]	11.09
0	Q8CHN9_RAT (Q8CHN9) Transcription factor 1, complete [TC573664]	11.09
Foxi3	Rattus norvegicus forkhead box I3 (Foxi3), mRNA [NM_001109349]	11.09
Agk	Rattus norvegicus acylglycerol kinase (Agk), nuclear gene encoding mitochondrial protein, mRNA [NM_001127497]	11.09
Aen	Rattus norvegicus apoptosis enhancing nuclease (Aen), mRNA [NM_001108487]	11.09
Leprot	Rattus norvegicus leptin receptor overlapping transcript (Leprot), mRNA [NM_020099]	11.09
Lrp8	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE47] [ENSRNOT00000017575]	11.09
Tmem39a	Rattus norvegicus transmembrane protein 39a (Tmem39a), mRNA [NM_001013865]	11.08
Aifm2	Rattus norvegicus apoptosis-inducing factor, mitochondrion-associated 2 (Aifm2), nuclear gene encoding mitochondrial protein, mRNA [NM_001139483]	11.08

Ntf3	Rattus norvegicus neurotrophin 3 (Ntf3), mRNA [NM_031073]	11.07
Tmem90b	Rattus norvegicus transmembrane protein 90B (Tmem90b), mRNA [NM_001025020]	11.07
Npm2	Rattus norvegicus nucleophosmin/nucleoplasmin 2 (Npm2), mRNA [NM_203340]	11.07
Stx16	Rattus norvegicus syntaxin 16 (Stx16), mRNA [NM_001108610]	11.07
Rtn4r	Rattus norvegicus reticulon 4 receptor (Rtn4r), mRNA [NM_053613]	11.07
Ghr	Rattus norvegicus growth hormone receptor (Ghr), mRNA [NM_017094]	11.07
Wwtr1	Rattus norvegicus WW domain containing transcription regulator 1 (Wwtr1), mRNA [NM_001024869]	11.07
Tmem104	Rattus norvegicus transmembrane protein 104 (Tmem104), mRNA [NM_001191655]	11.06
Icmt	Rattus norvegicus isoprenylcysteine carboxyl methyltransferase (Icmt), mRNA [NM_133310]	11.06
RGD1563634	Rattus norvegicus similar to R31449_3 (RGD1563634), mRNA [NM_001081447]	11.06
Snrpn	Rattus norvegicus small nuclear ribonucleoprotein polypeptide N (Snrpn), mRNA [NM_031117]	11.06
LOC678966	PREDICTED: Rattus norvegicus hypothetical protein LOC678966 (LOC678966), partial mRNA [XM_001054033]	11.06
Eif5	Rattus norvegicus eukaryotic translation initiation factor 5 (Eif5), mRNA [NM_020075]	11.06
A2m	Rattus norvegicus alpha-2-macroglobulin (A2m), mRNA [NM_012488]	11.06
Mboat2	Rattus norvegicus membrane bound O-acyltransferase domain containing 2 (Mboat2), mRNA [NM_001108016]	11.06
Rufy3	Rattus norvegicus RUN and FYVE domain containing 3 (Rufy3), mRNA [NM_001025127]	11.05
LOC691522	PREDICTED: Rattus norvegicus hypothetical protein LOC691522 (LOC691522), mRNA [XM_001078640]	11.05
RGD1559643	Rattus norvegicus similar to hypothetical protein A430031N04 (RGD1559643), mRNA [NM_001109056]	11.05
Zkscan2	PREDICTED: Rattus norvegicus zinc finger with KRAB and SCAN domains 2 (Zkscan2), mRNA [XM_001079250]	11.05
LOC688591	PREDICTED: Rattus norvegicus similar to Ferritin light chain 1 (Ferritin L subunit 1) (LOC688591), miscRNA [XR_006269]	11.05
Hiat1l	Rattus norvegicus hippocampus abundant transcript-like 1 (Hiat1l), mRNA [NM_001107334]	11.05
Pde10a	Rattus norvegicus phosphodiesterase 10A (Pde10a), mRNA [NM_022236]	11.05
LOC687270	PREDICTED: Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC687270), miscRNA [XR_085886]	11.05
Rin2	Rattus norvegicus Ras and Rab interactor 2 (Rin2), mRNA [NM_001107786]	11.05
Cdc42ep5	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 5 (Cdc42ep5), mRNA [NM_001108469]	11.05
Ccdc43	Rattus norvegicus coiled-coil domain containing 43 (Ccdc43), mRNA [NM_001100728]	11.05
Zfyve27	Rattus norvegicus zinc finger, FYVE domain containing 27 (Zfyve27), mRNA [NM_199104]	11.05
Gpkow	Rattus norvegicus G patch domain and KOW motifs (Gpkow), mRNA [NM_001109381]	11.04
Bcl2	Rattus norvegicus B-cell CLL/lymphoma 2 (Bcl2), nuclear gene encoding mitochondrial protein, mRNA [NM_016993]	11.04
Mcpt8	Rattus norvegicus mast cell protease 8 (Mcpt8), mRNA [NM_021598]	11.04
Epo	Rattus norvegicus erythropoietin (Epo), mRNA [NM_017001]	11.04
Cd6	Rattus norvegicus Cd6 molecule (Cd6), mRNA [NM_175577]	11.04
LOC246295	Rattus norvegicus glycine-, glutamate-, thienylcyclohexylpiperidine-binding protein (LOC246295), mRNA [NM_145082]	11.04
Ppp2r5e	Rattus norvegicus protein phosphatase 2, regulatory subunit B', epsilon isoform (Ppp2r5e), mRNA [NM_001106740]	11.04
Fam5b	Rattus norvegicus family with sequence similarity 5, member B (Fam5b), mRNA [NM_173115]	11.04
Wasf2	Rattus norvegicus WAS protein family, member 2 (Wasf2), mRNA [NM_001013167]	11.03
Bace2	Rattus norvegicus beta-site APP-cleaving enzyme 2 (Bace2), mRNA [NM_001002802]	11.03
Hist1h1b	Rattus norvegicus histone cluster 1, H1b (Hist1h1b), mRNA [NM_001109417]	11.03
Cspg4	Rattus norvegicus chondroitin sulfate proteoglycan 4 (Cspg4), mRNA [NM_031022]	11.03
Poldip2	Rattus norvegicus polymerase (DNA-directed), delta interacting protein 2 (Poldip2), mRNA [NM_001105816]	11.03
Nr2c2	Rattus norvegicus nuclear receptor subfamily 2, group C, member 2 (Nr2c2), mRNA [NM_017323]	11.02
Polr3f	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide F (Polr3f), mRNA [NM_001107784]	11.02
Cadps	Rattus norvegicus Ca ⁺⁺ -dependent secretion activator (Cadps), mRNA [NM_013219]	11.02
Slc1a2	Rattus norvegicus solute carrier family 1 (glial high affinity glutamate transporter), member 2 (Slc1a2), transcript variant 1, mRNA [NM_017215]	11.02
Fgf21	Rattus norvegicus fibroblast growth factor 21 (Fgf21), mRNA [NM_130752]	11.02
Atf3	Rattus norvegicus activating transcription factor 3 (Atf3), mRNA [NM_012912]	11.02
0	LRRGT00061 [Source:UniProtKB/TrEMBL;Acc:Q6TUI3] [ENSRNOT00000050740]	11.02
Rnf187	Rattus norvegicus ring finger protein 187 (Rnf187), mRNA [NM_001164264]	11.02
Jmjd1c	Rattus norvegicus jumonji domain containing 1C (Jmjd1c), mRNA [NM_001191719]	11.01
Enc1	Rattus norvegicus ectodermal-neural cortex 1 (Enc1), mRNA [NM_001003401]	11.01
Cyp2b15	Rattus norvegicus cytochrome P450, family 2, subfamily b, polypeptide 15 (Cyp2b15), mRNA [NM_001135668]	11.01
Mtrr	Rattus norvegicus 5-methyltetrahydrofolate-homocysteine methyltransferase reductase (Mtrr), mRNA [NM_001039003]	11.01
Pc	Rattus norvegicus pyruvate carboxylase (Pc), nuclear gene encoding mitochondrial protein, mRNA [NM_012744]	11.01
Camk2b	Rattus norvegicus calcium/calmodulin-dependent protein kinase II beta (Camk2b), transcript variant 2, mRNA [NM_021739]	11.00
LOC304239	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZH07] [ENSRNOT00000001187]	11.00
Rbm9	Rattus norvegicus RNA binding motif protein 9 (Rbm9), mRNA [NM_001079895]	10.99
Anapc11	Rattus norvegicus anaphase promoting complex subunit 11 (Anapc11), mRNA [NM_001126082]	10.99
Cyp2j4	Rattus norvegicus cytochrome P450, family 2, subfamily j, polypeptide 4 (Cyp2j4), mRNA [NM_023025]	10.99
Cycs	Rattus norvegicus cytochrome c, somatic (Cycs), nuclear gene encoding mitochondrial protein, mRNA [NM_012839]	10.99

N-pac	Putative oxidoreductase GLYR1 [Source:UniProtKB/Swiss-Prot;Acc:Q5RKH0] [ENSRNOT00000004159]	10.99
Trim67	Rattus norvegicus tripartite motif-containing 67 (Trim67), mRNA [NM_001135715]	10.99
Lphn3	Rattus norvegicus latrophilin 3 (Lphn3), mRNA [NM_130822]	10.99
RGD1309362	Rattus norvegicus similar to interferon-inducible GTPase (RGD1309362), mRNA [NM_001024884]	10.99
Mapk14	Rattus norvegicus mitogen activated protein kinase 14 (Mapk14), mRNA [NM_031020]	10.98
Cpeb1	Rattus norvegicus cytoplasmic polyadenylation element binding protein 1 (Cpeb1), mRNA [NM_001106276]	10.98
Tcfap4	Rattus norvegicus transcription factor AP4 (Tcfap4), mRNA [NM_001108267]	10.98
Ahr	Rattus norvegicus aryl hydrocarbon receptor (Ahr), mRNA [NM_013149]	10.98
Ptgds	Rattus norvegicus prostaglandin D2 synthase (brain) (Ptgds), mRNA [NM_013015]	10.98
0	Q2U0J3_ASPOR (Q2U0J3) Synaptic vesicle transporter SVOP and related transporters, partial (3%) [TC622715]	10.98
0	RVL9223 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV718613]	10.97
Arsj	Rattus norvegicus arylsulfatase family, member J (Arsj), mRNA [NM_001047887]	10.97
Ppp1r14c	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 14c (Ppp1r14c), mRNA [NM_133425]	10.97
B3gnt6	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6 (core 3 synthase) (B3gnt6), mRNA [NM_001106211]	10.97
Pigl	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class L (Pigl), mRNA [NM_138901]	10.97
Wdr1	Rattus norvegicus WD repeat domain 1 (Wdr1), mRNA [NM_001014135]	10.97
Ctsh	Rattus norvegicus cathepsin H (Ctsh), mRNA [NM_012939]	10.97
Sar1b	Rattus norvegicus SAR1 homolog B (S. cerevisiae) (Sar1b), mRNA [NM_001009622]	10.97
0	Transcriptional regulator ATRX [Source:UniProtKB/Swiss-Prot;Acc:P70486] [ENSRNOT00000033355]	10.97
Mapk8ip3	Rattus norvegicus mitogen-activated protein kinase 8 interacting protein 3 (Mapk8ip3), mRNA [NM_001100673]	10.96
Lass5	Rattus norvegicus LAG1 homolog, ceramide synthase 5 (Lass5), mRNA [NM_001108993]	10.96
LOC679119	RCG30752, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWC5] [ENSRNOT00000050949]	10.96
RGD1307161	Rattus norvegicus similar to 0610010K06Rik protein (RGD1307161), mRNA [NM_001025669]	10.96
Ampd1	Rattus norvegicus adenosine monophosphate deaminase 1 (isoform M) (Ampd1), mRNA [NM_138876]	10.96
Itga10	Rattus norvegicus integrin, alpha 10 (Itga10), mRNA [NM_001107699]	10.96
RGD1562612	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 1110003E01 (RGD1562612), mRNA [XM_577381]	10.96
Igfbp2	Rattus norvegicus insulin-like growth factor binding protein 2 (Igfbp2), mRNA [NM_013122]	10.96
Bpnt1	Rattus norvegicus 3'(2'), 5'-bisphosphate nucleotidase 1 (Bpnt1), mRNA [NM_171990]	10.96
Dhx8	Rattus norvegicus DEAH (Asp-Glu-Ala-His) box polypeptide 8 (Dhx8), mRNA [NM_001047844]	10.95
C1qtnf5	Rattus norvegicus C1q and tumor necrosis factor related protein 5 (C1qtnf5), mRNA [NM_001012123]	10.95
Rwdd1	Rattus norvegicus RWD domain containing 1 (Rwdd1), mRNA [NM_147146]	10.95
0	BC043133 Cnot2 protein {Mus musculus} (exp=-1; wgp=0; cg=0), partial (14%) [TC583782]	10.95
Met	Rattus norvegicus met proto-oncogene (Met), mRNA [NM_031517]	10.95
RGD1307749	Rattus norvegicus similar to RIKEN cDNA 1600013K19 (RGD1307749), mRNA [NM_001106759]	10.95
Cdx1	PREDICTED: Rattus norvegicus caudal type homeo box 1 (Cdx1), mRNA [XM_344691]	10.95
Hhat	PREDICTED: Rattus norvegicus hedgehog acyltransferase (Hhat), mRNA [XM_002728056]	10.95
Ttc33	Rattus norvegicus tetratricopeptide repeat domain 33 (Ttc33), mRNA [NM_001106414]	10.95
Dcp1b	Similar to decapping enzyme Dcp1b (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZJ7] [ENSRNOT00000009832]	10.95
Smarcc1	Rattus norvegicus SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1 (Smarcc1), mRNA [NM_001106861]	10.94
Calm1	Rattus norvegicus calmodulin 1 (Calm1), mRNA [NM_031969]	10.94
Abcc10	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 10 (Abcc10), mRNA [NM_001108201]	10.94
0	Q5BK04_RAT (Q5BK04) LOC363306 protein (Fragment), partial (78%) [TC626013]	10.94
Farp2	Rattus norvegicus FERM, RhoGEF and pleckstrin domain protein 2 (Farp2), mRNA [NM_001108233]	10.94
Mtcp1	PREDICTED: Rattus norvegicus mature T-cell proliferation 1 (Mtcp1), mRNA [XM_001070795]	10.94
RGD1561843	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIJ2] [ENSRNOT00000045791]	10.94
0	ribonuclease III, nuclear Gene [Source:MGI Symbol;Acc:MGI:1261425] [ENSRNOT00000048026]	10.94
Mmd	Rattus norvegicus monocyte to macrophage differentiation-associated (Mmd), mRNA [NM_001007673]	10.93
Farp1	Rattus norvegicus FERM, RhoGEF (Arhgef) and pleckstrin domain protein 1 (chondrocyte-derived) (Farp1), mRNA [NM_001107287]	10.93
0	Metallothionein 1 [Source:UniProtKB/TrEMBL;Acc:Q7M082] [ENSRNOT00000058957]	10.93
Ppara	Rattus norvegicus peroxisome proliferator activated receptor alpha (Ppara), mRNA [NM_013196]	10.93
0	Golgi integral membrane protein 4 [Source:UniProtKB/Swiss-Prot;Acc:Q5BJK8] [ENSRNOT00000064588]	10.93
Ensa	Rattus norvegicus endosulfine alpha (Ensa), transcript variant 1, mRNA [NM_001033974]	10.93
Hip1r	Rattus norvegicus huntingtin interacting protein 1 related (Hip1r), transcript variant 1, mRNA [NM_001134763]	10.93
Rexo2	Rattus norvegicus REX2, RNA exonuclease 2 homolog (S. cerevisiae) (Rexo2), mRNA [NM_001008326]	10.93
Olr733	Rattus norvegicus olfactory receptor 733 (Olr733), mRNA [NM_001000618]	10.93
Chuk	Rattus norvegicus conserved helix-loop-helix ubiquitous kinase (Chuk), mRNA [NM_001107588]	10.92
Ppapdc3	Rattus norvegicus phosphatidic acid phosphatase type 2 domain containing 3 (Ppapdc3), mRNA [NM_001012349]	10.92
Gns	Rattus norvegicus glucosamine (N-acetyl)-6-sulfatase (Gns), mRNA [NM_001011989]	10.92
0	tRNA-splicing endonuclease subunit Sen15 [Source:RefSeq peptide;Acc:NP_001099428] [ENSRNOT00000003226]	10.92

Ruvbl2	Rattus norvegicus RuvB-like 2 (E. coli) (Ruvbl2), mRNA [NM_001025405]	10.92
Znf512b	Rattus norvegicus zinc finger protein 512B (Znf512b), mRNA [NM_001107809]	10.92
Krba1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKZ3] [ENSRNOT00000043856]	10.92
0	PREDICTED: Rattus norvegicus dynein, axonemal, heavy polypeptide 9 (Dnah9), mRNA [XM_002727722]	10.92
Klc4	Rattus norvegicus kinesin light chain 4 (Klc4), mRNA [NM_001009601]	10.91
0	Palladin [Source:UniProtKB/Swiss-Prot;Acc:P0C5E3] [ENSRNOT00000013636]	10.91
Gab2	Rattus norvegicus GRB2-associated binding protein 2 (Gab2), mRNA [NM_053417]	10.91
Abr	Rattus norvegicus active BCR-related gene (Abr), mRNA [NM_001105814]	10.91
Skp2	Rattus norvegicus S-phase kinase-associated protein 2 (p45) (Skp2), mRNA [NM_001106416]	10.91
0	TBC1 domain family, member 23 (Predicted), isoform CRA_cUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A0K5] [ENSRNOT00000002240]	10.91
Cadm4	Rattus norvegicus cell adhesion molecule 4 (Cadm4), mRNA [NM_001047107]	10.90
Tub	Rattus norvegicus tubby homolog (mouse) (Tub), mRNA [NM_013077]	10.90
Tmed9	Rattus norvegicus transmembrane emp24 protein transport domain containing 9 (Tmed9), mRNA [NM_001009703]	10.90
Wfikkn2	PREDICTED: Rattus norvegicus WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2 (Wfikkn2), mRNA [XM_001081284]	10.90
0	Q84NG9_VITVI (Q84NG9) 2S albumin, partial (6%) [TC640666]	10.90
Gabrd	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, delta (Gabrd), mRNA [NM_017289]	10.90
Glt25d1	Rattus norvegicus glycosyltransferase 25 domain containing 1 (Glt25d1), mRNA [NM_001106067]	10.90
Usp3	Rattus norvegicus ubiquitin specific peptidase 3 (Usp3), mRNA [NM_001025424]	10.90
Vwa5a	Rattus norvegicus von Willebrand factor A domain containing 5A (Vwa5a), mRNA [NM_198755]	10.90
Nav2	Rattus norvegicus neuron navigator 2 (Nav2), mRNA [NM_138529]	10.90
Pan3	PREDICTED: Rattus norvegicus PAN3 polyA specific ribonuclease subunit homolog (S. cerevisiae), transcript variant 2 (Pan3), mRNA [XM_346914]	10.90
Pet1121	PREDICTED: Rattus norvegicus PET112-like (yeast) (Pet1121), mRNA [XM_001066526]	10.89
0	Rattus norvegicus similar to RIKEN cDNA 1110011K10 (LOC315466), mRNA [XM_235929]	10.89
Klhl20	Rattus norvegicus kelch-like 20 (Drosophila) (Klhl20), mRNA [NM_001107192]	10.89
Per3	Rattus norvegicus period homolog 3 (Drosophila) (Per3), mRNA [NM_023978]	10.89
Nrg1	Rattus norvegicus neuregulin 1 (Nrg1), mRNA [NM_031588]	10.88
Ccl2	Rattus norvegicus chemokine (C-C motif) ligand 2 (Ccl2), mRNA [NM_031530]	10.88
Mrpl53	Rattus norvegicus mitochondrial ribosomal protein L53 (Mrpl53), nuclear gene encoding mitochondrial protein, mRNA [NM_001108635]	10.88
LOC100366132	PREDICTED: Rattus norvegicus Glyceraldehyde-3-phosphate dehydrogenase-like (LOC100366132), mRNA [XM_002726560]	10.88
0	similar to CDNA sequence BC017647 (RGD1566149), mRNA [Source:RefSeq DNA;Acc:NM_001109038] [ENSRNOT000000045107]	10.88
Hsf2	Rattus norvegicus heat shock transcription factor 2 (Hsf2), mRNA [NM_031694]	10.88
LOC499779	Uncharacterized protein C9orf119 homolog [Source:UniProtKB/Swiss-Prot;Acc:Q63ZV7] [ENSRNOT00000030558]	10.88
Col1a1	Rattus norvegicus collagen, type I, alpha 1 (Col1a1), mRNA [NM_053304]	10.87
Tmsb10	Rattus norvegicus thymosin, beta 10 (Tmsb10), mRNA [NM_021261]	10.87
Zfp335	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZXD5] [ENSRNOT00000023521]	10.87
Spcs3	Rattus norvegicus signal peptidase complex subunit 3 homolog (S. cerevisiae) (Spcs3), mRNA [NM_001191073]	10.87
Aff4	Rattus norvegicus AF4/FMR2 family, member 4 (Aff4), mRNA [NM_001107001]	10.87
Zfp653	Rattus norvegicus zinc finger protein 653 (Zfp653), mRNA [NM_001106807]	10.87
Kifap3	Rattus norvegicus kinesin-associated protein 3 (Kifap3), mRNA [NM_001105964]	10.87
LOC498675	Rattus norvegicus hypothetical LOC498675 (LOC498675), mRNA [NM_001109113]	10.87
Map3k1	Rattus norvegicus mitogen activated protein kinase kinase kinase 1 (Map3k1), mRNA [NM_053887]	10.87
Spg20	Rattus norvegicus spastic paraplegia 20 (Troyer syndrome) homolog (human) (Spg20), mRNA [NM_001106433]	10.86
Gap43	Rattus norvegicus growth associated protein 43 (Gap43), mRNA [NM_017195]	10.86
Zbtb34	PREDICTED: Rattus norvegicus zinc finger and BTB domain containing 34 (Zbtb34), mRNA [XM_001069858]	10.86
Pnma1	Rattus norvegicus paraneoplastic antigen MA1 (Pnma1), mRNA [NM_130820]	10.86
RGD1306783	Rattus norvegicus similar to 2810422O20Rik protein (RGD1306783), mRNA [NM_001025668]	10.86
Fmr1	Rattus norvegicus fragile X mental retardation 1 (Fmr1), mRNA [NM_052804]	10.86
Geft	Rattus norvegicus RhoA/RAC/CDC42 exchange factor (Geft), mRNA [NM_199395]	10.86
Nr1h3	Rattus norvegicus nuclear receptor subfamily 1, group H, member 3 (Nr1h3), mRNA [NM_031627]	10.85
LOC361016	Rattus norvegicus similar to RIKEN cDNA 4933406L09, mRNA (cDNA clone IMAGE:7301570), complete cds. [BC086559]	10.85
Hdac1	Rattus norvegicus histone deacetylase 1 (Hdac1), mRNA [NM_001025409]	10.85
0	Rattus norvegicus RBSC-skeletrophin/dystrophin-like polypeptide (2210008I1k) mRNA, 2210008I1k-4E2 allele, complete cds. [AY675183]	10.85
Slc30a10	Rattus norvegicus solute carrier family 30, member 10 (Slc30a10), mRNA [NM_001105985]	10.85
Zfand1	Putative uncharacterized protein RGD1309519_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZQI4] [ENSRNOT00000013905]	10.85
Hcrtr1	Rattus norvegicus hypocretin (orexin) receptor 1 (Hcrtr1), mRNA [NM_013064]	10.85
Tpmt	Rattus norvegicus thiopurine S-methyltransferase (Tpmt), mRNA [NM_001079531]	10.85
RGD1564425	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8J0] [ENSRNOT00000058238]	10.85
Chrdl1	Rattus norvegicus kohjirin (Chrdl1), mRNA [NM_199502]	10.85
Nog	Rattus norvegicus noggin (Nog), mRNA [NM_012990]	10.85

Acad5b	Rattus norvegicus acyl-Coenzyme A dehydrogenase, short/branched chain (Acad5b), nuclear gene encoding mitochondrial protein, mRNA [NM_013084]	10.85
Sptbn4	Sptbn4 protein [Source:UniProtKB/TrEMBL;Acc:Q5BJU8] [ENSRNOT00000028393]	10.85
Flcn	Rattus norvegicus folliculin (Flcn), mRNA [NM_199390]	10.85
Vapb	Vesicle-associated membrane protein-associated protein B [Source:UniProtKB/Swiss-Prot;Acc:Q9Z269] [ENSRNOT00000007554]	10.84
Cerk	Rattus norvegicus ceramide kinase (Cerk), mRNA [NM_001134861]	10.84
40787	Rattus norvegicus septin 11 (Sept11), mRNA [NM_001107208]	10.84
Ythdf3	Rattus norvegicus YTH domain family, member 3 (Ythdf3), mRNA [NM_001108546]	10.84
Rnf217	Rattus norvegicus ring finger protein 217 (Rnf217), mRNA [NM_001106204]	10.84
Enpp4	Rattus norvegicus ectonucleotide pyrophosphatase/phosphodiesterase 4 (Enpp4), mRNA [NM_001106892]	10.84
Park2	Rattus norvegicus Parkinson disease (autosomal recessive, juvenile) 2, parkin (Park2), mRNA [NM_020093]	10.84
0	AB017635 ERCC4 {Cricetulus griseus} (exp=-1; wgp=0; cg=0), partial (26%) [TC614683]	10.84
Syn3	Rattus norvegicus synapsin III (Syn3), mRNA [NM_017109]	10.84
Mark1	Rattus norvegicus MAP/microtubule affinity-regulating kinase 1 (Mark1), mRNA [NM_053947]	10.84
Cdc34	Rattus norvegicus cell division cycle 34 homolog (S. cerevisiae) (Cdc34), mRNA [NM_001013103]	10.84
Nmt2	Rattus norvegicus N-myristoyltransferase 2 (Nmt2), mRNA [NM_207590]	10.83
Tyro3	Rattus norvegicus TYRO3 protein tyrosine kinase (Tyro3), mRNA [NM_017092]	10.83
Camkv	Rattus norvegicus CaM kinase-like vesicle-associated (Camkv), mRNA [NM_024000]	10.83
Fth1	Rattus norvegicus ferritin, heavy polypeptide 1 (Fth1), mRNA [NM_012848]	10.83
Zfp36	Rattus norvegicus zinc finger protein 36 (Zfp36), mRNA [NM_133290]	10.82
Leprotl1	Rattus norvegicus leptin receptor overlapping transcript-like 1 (Leprotl1), mRNA [NM_001013188]	10.82
Rgs9bp	Rattus norvegicus regulator of G protein signaling 9 binding protein (Rgs9bp), mRNA [NM_001109142]	10.82
Rab711	Rattus norvegicus RAB7, member RAS oncogene family-like 1 (Rab711), mRNA [NM_133590]	10.82
Rfx2	Rattus norvegicus regulatory factor X, 2 (influences HLA class II expression) (Rfx2), mRNA [NM_001106877]	10.82
RGD1310348	Rattus norvegicus similar to Ser/Thr-rich protein T10 in DGCR region (RGD1310348), mRNA [NM_001108323]	10.82
Tppp	Rattus norvegicus tubulin polymerization promoting protein (Tppp), mRNA [NM_001108461]	10.82
Bpil3	Rattus norvegicus bactericidal/permeability-increasing protein-like 3 (Bpil3), mRNA [NM_001107791]	10.82
Zhx2	Zinc fingers and homeoboxes protein 2 [Source:UniProtKB/Swiss-Prot;Acc:Q80VX4] [ENSRNOT00000007326]	10.81
Mansc1	Rattus norvegicus MANS1 domain containing 1 (Mansc1), mRNA [NM_001109603]	10.81
Mff	Rattus norvegicus mitochondrial fission factor (Mff), nuclear gene encoding mitochondrial protein, mRNA [NM_001039015]	10.81
Fosl2	Rattus norvegicus fos-like antigen 2 (Fosl2), mRNA [NM_012954]	10.81
Katnal2	PREDICTED: Rattus norvegicus katanin p60 subunit A-like 2 (Katnal2), mRNA [XM_001055413]	10.81
Cyp2d4	Rattus norvegicus cytochrome P450, family 2, subfamily d, polypeptide 4 (Cyp2d4), mRNA [NM_138515]	10.81
Spred1	Rattus norvegicus sprouty-related, EVH1 domain containing 1 (Spred1), mRNA [NM_001047089]	10.81
Got2	Rattus norvegicus glutamic-oxaloacetic transaminase 2, mitochondrial (aspartate aminotransferase 2) (Got2), nuclear gene encoding mitochondrial protein, mRNA [NM_013177]	10.80
Pdzrn3	PREDICTED: Rattus norvegicus PDZ domain containing RING finger 3 (Pdzrn3), mRNA [XM_232226]	10.80
Gna11	Rattus norvegicus guanine nucleotide binding protein, alpha 11 (Gna11), mRNA [NM_031033]	10.80
0	BC030489 Anln protein {Mus musculus} (exp=-1; wgp=0; cg=0), partial (14%) [TC595131]	10.80
Slc11a2	Rattus norvegicus solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2 (Slc11a2), mRNA [NM_013173]	10.80
RGD1305704	PREDICTED: Rattus norvegicus similar to c-Mpl binding protein (RGD1305704), miscRNA [XR_006033]	10.80
Tyh2	PREDICTED: Rattus norvegicus tweety homolog 2 (Drosophila) (Tyh2), mRNA [XM_001081641]	10.80
Prmt7	Rattus norvegicus protein arginine methyltransferase 7 (Prmt7), mRNA [NM_001014153]	10.80
RGD1305350	Rattus norvegicus similar to RIKEN cDNA 2510039O18 (RGD1305350), mRNA [NM_001135781]	10.80
Rp1	Rattus norvegicus retinitis pigmentosa 1 (human) (Rp1), mRNA [NM_001195676]	10.80
Oxsr1	Rattus norvegicus oxidative-stress responsive 1 (Oxsr1), mRNA [NM_001108194]	10.79
Crim1	Rattus norvegicus cysteine rich transmembrane BMP regulator 1 (chordin like) (Crim1), mRNA [NM_001169103]	10.79
Tmem50b	Rattus norvegicus transmembrane protein 50B (Tmem50b), mRNA [NM_001025014]	10.79
S100a10	Rattus norvegicus S100 calcium binding protein A10 (S100a10), mRNA [NM_031114]	10.79
Dpy30	Rattus norvegicus dpy-30 homolog (C. elegans) (Dpy30), transcript variant 1, mRNA [NM_173117]	10.79
0	Rattus norvegicus similar to Alpha enolase (2-phospho-D-glycerate hydro-lyase) (Non-neural enolase) (NNE) (Enolase 1) (LOC287338), mRNA [XM_220490]	10.79
Park2	Rattus norvegicus Parkinson disease (autosomal recessive, juvenile) 2, parkin (Park2), mRNA [NM_020093]	10.79
LOC298139	Rattus norvegicus similar to RIKEN cDNA 2310003M01 (LOC298139), mRNA [NM_001013930]	10.79
Ing3	Rattus norvegicus inhibitor of growth family, member 3 (Ing3), mRNA [NM_001034107]	10.79
Fam198b	Rattus norvegicus family with sequence similarity 198, member B (Fam198b), mRNA [NM_199105]	10.79
Mtfr1	Rattus norvegicus mitochondrial fission regulator 1 (Mtfr1), nuclear gene encoding mitochondrial protein, mRNA [NM_001100977]	10.78
Vasn	Rattus norvegicus vasorin (Vasn), mRNA [NM_001109382]	10.78
Syn2	Rattus norvegicus synapsin II (Syn2), transcript variant 2, mRNA [NM_019159]	10.78
Tbce	Rattus norvegicus tubulin folding cofactor E (Tbce), mRNA [NM_001012161]	10.78
Hist3h2bb	Rattus norvegicus histone cluster 3, H2bb (Hist3h2bb), mRNA [NM_001109641]	10.78
Taz	Rattus norvegicus tafazzin (Taz), nuclear gene encoding mitochondrial protein, mRNA [NM_001025748]	10.77

Tmem86b	Rattus norvegicus transmembrane protein 86B (Tmem86b), mRNA [NM_001109604]	10.77
Fnbp11	Rattus norvegicus formin binding protein 1-like (Fnbp11), mRNA [NM_001039609]	10.77
Spats2l	Rattus norvegicus spermatogenesis associated, serine-rich 2-like (Spats2l), mRNA [NM_001014102]	10.77
Txlna	Rattus norvegicus taxilin alpha (Txlna), mRNA [NM_001127633]	10.77
Chga	Rattus norvegicus chromogranin A (Chga), mRNA [NM_021655]	10.77
0	RCG26214Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZVK4] [ENSRNOT00000028891]	10.77
Jmjd6	Rattus norvegicus jumonji domain containing 6 (Jmjd6), mRNA [NM_001012143]	10.77
Prmt5	Rattus norvegicus protein arginine methyltransferase 5 (Prmt5), mRNA [NM_001108867]	10.76
Gdap1	Rattus norvegicus ganglioside-induced differentiation-associated-protein 1 (Gdap1), mRNA [NM_001107897]	10.76
Arnt	Rattus norvegicus aryl hydrocarbon receptor nuclear translocator (Arnt), mRNA [NM_012780]	10.76
Arhgap20	Rattus norvegicus Rho GTPase activating protein 20 (Arhgap20), mRNA [NM_213629]	10.76
Vax2	Rattus norvegicus ventral anterior homeobox 2 (Vax2), mRNA [NM_022637]	10.76
Bbs9	PREDICTED: Rattus norvegicus Bardet-Biedl syndrome 9 (Bbs9), mRNA [XM_235942]	10.76
Med16	Rattus norvegicus mediator complex subunit 16 (Med16), mRNA [NM_001106768]	10.76
Yaf2	Rattus norvegicus YY1 associated factor 2 (Yaf2), mRNA [NM_001134871]	10.76
Acot7	Rattus norvegicus acyl-CoA thioesterase 7 (Acot7), transcript variant 1, mRNA [NM_001146061]	10.76
RGD1310444	RCG31867Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIP8] [ENSRNOT00000033969]	10.75
Bahd1	Similar to mKIAA0945 protein (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHT3] [ENSRNOT00000013878]	10.75
Nip30	Rattus norvegicus NEFA-interacting nuclear protein NIP30 (Nip30), mRNA [NM_001014014]	10.75
Ap2a1	adaptor-related protein complex 2, alpha 1 subunit [Source:RefSeq peptide;Acc:NP_001100981] [ENSRNOT00000020304]	10.75
Nus1	Rattus norvegicus nuclear undecaprenyl pyrophosphate synthase 1 homolog (S. cerevisiae) (Nus1), mRNA [NM_001164157]	10.75
Dennd3	PREDICTED: Rattus norvegicus DENN/MADD domain containing 3 (Dennd3), mRNA [XM_001072997]	10.75
Vegfa	Rattus norvegicus vascular endothelial growth factor A (Vegfa), transcript variant 1, mRNA [NM_031836]	10.75
Srp19	Rattus norvegicus signal recognition particle 19 (Srp19), mRNA [NM_001106157]	10.75
Fam43b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A8D8] [ENSRNOT00000068065]	10.75
Ckap2l	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8Z9] [ENSRNOT00000039794]	10.74
Crlf3	Rattus norvegicus unknown mRNA sequence. [AF072835]	10.74
0	AI060108 UI-R-C1-li-g-08-0-UI.s1 UI-R-C1 Rattus norvegicus cDNA clone UI-R-C1-li-g-08-0-UI 3', mRNA sequence [AI060108]	10.74
Gnb2	Rattus norvegicus guanine nucleotide binding protein (G protein), beta polypeptide 2 (Gnb2), mRNA [NM_031037]	10.74
Fzd8	Rattus norvegicus frizzled homolog 8 (Drosophila) (Fzd8), mRNA [NM_001044251]	10.74
Twsg1	Rattus norvegicus twisted gastrulation homolog 1 (Drosophila) (Twsg1), mRNA [NM_001108811]	10.74
Ptcd2	Rattus norvegicus pentatricopeptide repeat domain 2 (Ptcd2), mRNA [NM_001107648]	10.74
Ccdc135	Rattus norvegicus coiled-coil domain containing 135 (Ccdc135), mRNA [NM_001106169]	10.74
Trim2	Rattus norvegicus tripartite motif-containing 2 (Trim2), mRNA [NM_001108552]	10.74
Gstm2	Rattus norvegicus glutathione S-transferase mu 2 (Gstm2), mRNA [NM_177426]	10.74
Gpr22	Rattus norvegicus G protein-coupled receptor 22 (Gpr22), mRNA [NM_001106722]	10.74
Usp48	Rattus norvegicus ubiquitin specific peptidase 48 (Usp48), mRNA [NM_198785]	10.74
LOC688390	Rattus norvegicus hypothetical protein LOC688390 (LOC688390), mRNA [NM_001109496]	10.74
LOC100363987	PREDICTED: Rattus norvegicus mCG114897-like (LOC100363987), miscRNA [XR_085743]	10.73
Cyb561d1	Rattus norvegicus cytochrome b-561 domain containing 1 (Cyb561d1), mRNA [NM_001108562]	10.73
0	RVL7343 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV716912]	10.73
LOC498145	Rattus norvegicus similar to RIKEN cDNA 2810453I06 (LOC498145), mRNA [NM_001017485]	10.73
LOC688285	PREDICTED: Rattus norvegicus hypothetical protein LOC688285 (LOC688285), mRNA [XM_001081744]	10.73
Nr0b1	Rattus norvegicus nuclear receptor subfamily 0, group B, member 1 (Nr0b1), mRNA [NM_053317]	10.73
Ccng1	Rattus norvegicus cyclin G1 (Ccng1), mRNA [NM_012923]	10.73
Commd3	Rattus norvegicus COMM domain containing 3 (Commd3), mRNA [NM_198732]	10.73
Sumf2	Rattus norvegicus sulfatase modifying factor 2 (Sumf2), mRNA [NM_001025125]	10.73
Brca2	Rattus norvegicus breast cancer 2 (Brca2), mRNA [NM_031542]	10.73
Asb2	Rattus norvegicus ankyrin repeat and SOCS box-containing 2 (Asb2), mRNA [NM_001011984]	10.73
Brd3	Rattus norvegicus bromodomain containing 3 (Brd3), mRNA [NM_001108575]	10.73
Gpn2	GPN-loop GTPase 2 [Source:UniProtKB/Swiss-Prot;Acc:D4A7C0] [ENSRNOT00000009275]	10.73
Styx11	Rattus norvegicus serine/threonine/tyrosine interacting-like 1 (Styx11), mRNA [NM_001037788]	10.73
Cse11	Rattus norvegicus CSE1 chromosome segregation 1-like (yeast) (Cse11), mRNA [NM_001108607]	10.73
Capza2	Rattus norvegicus capping protein (actin filament) muscle Z-line, alpha 2 (Capza2), mRNA [NM_001009180]	10.73
Ezr	Rattus norvegicus ezrin (Ezr), mRNA [NM_019357]	10.72
Kctd4	Rattus norvegicus potassium channel tetramerisation domain containing 4 (Kctd4), mRNA [NM_001109650]	10.72
Hdgfrp3	Rattus norvegicus hepatoma-derived growth factor, related protein 3 (Hdgfrp3), mRNA [NM_145785]	10.72
Slc6a7	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, L-proline), member 7 (Slc6a7), mRNA [NM_053996]	10.72
Scx	Rattus norvegicus scleraxis (Scx), mRNA [NM_001130508]	10.72

Elmo2	Rattus norvegicus engulfment and cell motility 2 (Elmo2), mRNA [NM_001134955]	10.72
Ythdf2	Rattus norvegicus YTH domain family, member 2 (Ythdf2), mRNA [NM_001047099]	10.72
LOC100360108	PREDICTED: Rattus norvegicus cell surface receptor FDFACT-like (LOC100360108), mRNA [XM_002727949]	10.71
Trub2	Rattus norvegicus TruB pseudouridine (psi) synthase homolog 2 (E. coli) (Trub2), mRNA [NM_001014257]	10.71
Olr1519	Rattus norvegicus olfactory receptor 1519 (Olr1519), mRNA [NM_001000037]	10.71
Grid1	Rattus norvegicus glutamate receptor, ionotropic, delta 1 (Grid1), mRNA [NM_024378]	10.71
Ubr2	Rattus norvegicus ubiquitin protein ligase E3 component n-recognin 2 (Ubr2), mRNA [NM_001178071]	10.71
Msra	Rattus norvegicus methionine sulfoxide reductase A (Msra), mRNA [NM_053307]	10.71
Maea	Rattus norvegicus macrophage erythroblast attacher (Maea), mRNA [NM_001008319]	10.71
Tmem169	Rattus norvegicus transmembrane protein 169 (Tmem169), mRNA [NM_001109574]	10.71
Mkks	Rattus norvegicus McKusick-Kaufman syndrome (Mkks), mRNA [NM_001008353]	10.71
RGD1562079	Rattus norvegicus RGD1562079 (RGD1562079), mRNA [NM_001177687]	10.71
Pitx1	Rattus norvegicus paired-like homeodomain 1 (Pitx1), mRNA [NM_053624]	10.71
RGD1561934	PREDICTED: Rattus norvegicus similar to TP53-target gene 5 protein (TP53-inducible gene 5 protein) (RGD1561934), miscRNA [XR_008761]	10.71
Zfp37	Rattus norvegicus zinc finger protein 37 (Zfp37), mRNA [NM_058209]	10.71
Rab7b	Rattus norvegicus Rab7b, member RAS oncogene family (Rab7b), mRNA [NM_001109328]	10.70
Olr153	Rattus norvegicus olfactory receptor 153 (Olr153), mRNA [NM_001000167]	10.70
Adam26a	Rattus norvegicus a disintegrin and metallopeptidase domain 26A (Adam26a), mRNA [NM_001169119]	10.70
Rapgef5	Rattus norvegicus Rap guanine nucleotide exchange factor (GEF) 5 (Rapgef5), mRNA [NM_001047915]	10.70
Zfp238	Rattus norvegicus zinc finger protein 238 (Zfp238), mRNA [NM_022678]	10.70
Tor2a	Rattus norvegicus torsin family 2, member A (Tor2a), mRNA [NM_001007744]	10.70
Tmigd1	Rattus norvegicus transmembrane and immunoglobulin domain containing 1 (Tmigd1), mRNA [NM_001135029]	10.70
Ttl12	Rattus norvegicus tubulin tyrosine ligase-like family, member 12 (Ttl12), mRNA [NM_001135922]	10.70
Hes6	Rattus norvegicus hairy and enhancer of split 6 (Drosophila) (Hes6), mRNA [NM_001013179]	10.70
LOC681086	RCG61899Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZU7] [ENSRNOT00000020600]	10.70
Rab11fip3	Peroxisomal 2,4-dienoyl-CoA reductase [Source:UniProtKB/Swiss-Prot;Acc:Q9Z2M4] [ENSRNOT00000027467]	10.70
0	Rattus norvegicus similar to CG17293-PA (LOC289641), mRNA [XM_223435]	10.70
Amn1	Rattus norvegicus antagonist of mitotic exit network 1 homolog (S. cerevisiae) (Amn1), mRNA [NM_001008333]	10.69
Sh3d19	Similar to SH3 domain protein D19 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8S0] [ENSRNOT00000015802]	10.69
Ssr2	Rattus norvegicus signal sequence receptor, beta (Ssr2), mRNA [NM_001106442]	10.69
Kptn	kaptin [Source:RefSeq peptide;Acc:NP_001100927] [ENSRNOT00000002043]	10.69
Sh3rf1	Rattus norvegicus SH3 domain containing ring finger 1 (Sh3rf1), mRNA [NM_198764]	10.69
RGD1564420	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEB6] [ENSRNOT00000013315]	10.69
Ino80b	Rattus norvegicus INO80 complex subunit B (Ino80b), mRNA [NM_001048233]	10.69
Bag4	Rattus norvegicus BCL2-associated athanogene 4 (Bag4), mRNA [NM_001025130]	10.69
Mgat5	Rattus norvegicus mannosyl (alpha-1,6-)-glycoprotein beta-1,6-N-acetyl-glucosaminyltransferase (Mgat5), mRNA [NM_023095]	10.69
Cggbp1	Rattus norvegicus CGG triplet repeat binding protein 1 (Cggbp1), mRNA [NM_001105900]	10.68
Gpc2	Rattus norvegicus glypican 2 (Gpc2), mRNA [NM_138511]	10.68
Xpa	Rattus norvegicus xeroderma pigmentosum, complementation group A (Xpa), mRNA [NM_001106656]	10.68
Pnmt	Rattus norvegicus phenylethanolamine-N-methyltransferase (Pnmt), mRNA [NM_031526]	10.68
LOC690096	PREDICTED: Rattus norvegicus similar to ribosomal protein L28 (LOC690096), mRNA [XM_001073240]	10.68
RGD1561582	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHH6] [ENSRNOT00000006999]	10.67
Ska2	Rattus norvegicus spindle and kinetochore associated complex subunit 2 (Ska2), mRNA [NM_001009624]	10.67
Wee1	Rattus norvegicus wee 1 homolog (S. pombe) (Wee1), mRNA [NM_001012742]	10.67
Csmd1	Rattus norvegicus CUB and Sushi multiple domains 1 (Csmd1), mRNA [NM_001037327]	10.67
Klhl5	Rattus norvegicus kelch-like 5 (Drosophila) (Klhl5), mRNA [NM_001047093]	10.67
Atox1	Rattus norvegicus ATX1 antioxidant protein 1 homolog (yeast) (Atox1), mRNA [NM_053359]	10.67
0	Rattus norvegicus TL0AEA54YG18 mRNA sequence. [FQ225308]	10.67
LOC286987	Rattus norvegicus hemiferrin, transferrin-like protein (LOC286987), mRNA [NM_173321]	10.67
Acvr2b	Rattus norvegicus activin A receptor, type IIB (Acvr2b), mRNA [NM_031554]	10.67
Mapkapk3	Rattus norvegicus mitogen-activated protein kinase-activated protein kinase 3 (Mapkapk3), mRNA [NM_001012127]	10.66
Asna1	Rattus norvegicus arsA arsenite transporter, ATP-binding, homolog 1 (bacterial) (Asna1), mRNA [NM_001100505]	10.66
Aoc2	Rattus norvegicus amine oxidase, copper containing 2 (retina-specific) (Aoc2), non-coding RNA [NR_033180]	10.66
Gstt1	Rattus norvegicus glutathione S-transferase theta 1 (Gstt1), mRNA [NM_053293]	10.66
Eif4enif1	Rattus norvegicus eukaryotic translation initiation factor 4E nuclear import factor 1 (Eif4enif1), mRNA [NM_001107230]	10.66
LOC691889	PREDICTED: Rattus norvegicus similar to ATPase, aminophospholipid transporter-like, class I, type 8A, member 2 (LOC691889), miscRNA [XR_086029]	10.66
0	STML1_MOUSE (Q8CI66) Stomatol-like protein 1 (SLP-1), partial (6%) [TC590815]	10.66
Syt12	Rattus norvegicus synaptotagmin XII (Syt12), mRNA [NM_138835]	10.66
Lpgat1	Rattus norvegicus lysophosphatidylglycerol acyltransferase 1 (Lpgat1), mRNA [NM_001109376]	10.65

Tmem59l	Transmembrane protein 59-like [Source:UniProtKB/Swiss-Prot;Acc:Q5HZE8] [ENSRNOT00000038139]	10.65
Slc29a2	Rattus norvegicus solute carrier family 29 (nucleoside transporters), member 2 (Slc29a2), mRNA [NM_031738]	10.65
Olr1375	Rattus norvegicus olfactory receptor 1375 (Olr1375), mRNA [NM_214829]	10.65
Tsen15	Rattus norvegicus tRNA splicing endonuclease 15 homolog (S. cerevisiae) (Tsen15), mRNA [NM_001105958]	10.65
Atp1b1	Rattus norvegicus ATPase, Na ⁺ /K ⁺ transporting, beta 1 polypeptide (Atp1b1), mRNA [NM_013113]	10.65
Slc1a6	Rattus norvegicus solute carrier family 1 (high affinity aspartate/glutamate transporter), member 6 (Slc1a6), mRNA [NM_032065]	10.64
Sumf1	Rattus norvegicus sulfatase modifying factor 1 (Sumf1), mRNA [NM_001108639]	10.64
Hao1	Rattus norvegicus hydroxyacid oxidase (glycolate oxidase) 1 (Hao1), mRNA [NM_001107780]	10.64
Fam163a	Rattus norvegicus family with sequence similarity 163, member A (Fam163a), mRNA [NM_001109072]	10.64
Rgl1	Rattus norvegicus ral guanine nucleotide dissociation stimulator,-like 1 (Rgl1), mRNA [NM_001105957]	10.64
Rbm45	Rattus norvegicus RNA binding motif protein 45 (Rbm45), mRNA [NM_153306]	10.64
Gnpda2	Rattus norvegicus glucosamine-6-phosphate deaminase 2 (Gnpda2), mRNA [NM_001106005]	10.64
Cdc25b	Rattus norvegicus cell division cycle 25 homolog B (S. pombe) (Cdc25b), mRNA [NM_133572]	10.64
Smchd1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AAG8] [ENSRNOT00000019359]	10.64
Ecsit	Rattus norvegicus ECSIT homolog (Drosophila) (Ecsit), nuclear gene encoding mitochondrial protein, mRNA [NM_001006986]	10.63
Olr1439	Rattus norvegicus olfactory receptor 1439 (Olr1439), mRNA [NM_001000016]	10.63
Cntrob	Rattus norvegicus centrobins, centrosomal BRCA2 interacting protein (Cntrob), mRNA [NM_001134645]	10.63
Pbld	Rattus norvegicus phenazine biosynthesis-like protein domain containing (Pbld), mRNA [NM_138530]	10.63
0	Q43UY0_SOLUS (Q43UY0) Virulence factor MVIN-like, partial (4%) [TC643072]	10.62
Nars2	Rattus norvegicus asparaginyl-tRNA synthetase 2 (mitochondrial)(putative) (Nars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001034921]	10.62
Abcb1b	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 1B (Abcb1b), mRNA [NM_012623]	10.62
Olr1280	Rattus norvegicus olfactory receptor 1280 (Olr1280), mRNA [NM_001000517]	10.62
Plce1	Rattus norvegicus phospholipase C, epsilon 1 (Plce1), mRNA [NM_053758]	10.61
RGD1566033	PREDICTED: Rattus norvegicus similar to BC003940 protein (RGD1566033), mRNA [XM_001070540]	10.61
LOC688459	Rattus norvegicus hypothetical protein LOC688459 (LOC688459), mRNA [NM_001109502]	10.61
Wdfy2	Rattus norvegicus WD repeat and FYVE domain containing 2 (Wdfy2), mRNA [NM_001107269]	10.61
Usp53	Rattus norvegicus ubiquitin specific peptidase 53 (Usp53), mRNA [NM_001106468]	10.61
Coch	Rattus norvegicus coagulation factor C homolog, cochlin (Limulus polyphemus) (Coch), mRNA [NM_001108710]	10.61
Rpia	Rattus norvegicus ribose 5-phosphate isomerase A (Rpia), mRNA [NM_001108632]	10.61
Fam185a	Rattus norvegicus family with sequence similarity 185, member A (Fam185a), mRNA [NM_001128188]	10.61
Rps6ka5	Rattus norvegicus ribosomal protein S6 kinase, polypeptide 5 (Rps6ka5), mRNA [NM_001108048]	10.61
Nfatc2	Rattus norvegicus nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 (Nfatc2), mRNA [NM_001107805]	10.60
Arf1	Rattus norvegicus ADP-ribosylation factor 1 (Arf1), mRNA [NM_022518]	10.60
Jkamp	Rattus norvegicus JNK1/MAPK8-associated membrane protein (Jkamp), mRNA [NM_001106738]	10.60
Uqcr11	Rattus norvegicus ubiquinol-cytochrome c reductase, complex III subunit XI (Uqcr11), nuclear gene encoding mitochondrial protein, mRNA [NM_001126097]	10.60
Trim33	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZUK4] [ENSRNOT00000025600]	10.60
Ccdc64	Rattus norvegicus coiled-coil domain containing 64 (Ccdc64), mRNA [NM_001191667]	10.60
Tjp2	Rattus norvegicus tight junction protein 2 (Tjp2), mRNA [NM_053773]	10.60
LOC679934	Rattus norvegicus similar to chromosome 3 open reading frame 10 (LOC679934), mRNA [NM_001195476]	10.60
RGD1563888	Rattus norvegicus similar to DNA segment, Chr 16, ERATO Doi 472, expressed (RGD1563888), mRNA [NM_001108312]	10.60
Dcun1d1	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae) (Dcun1d1), mRNA [NM_001107668]	10.60
Vom2r76	Rattus norvegicus vomeronasal 2 receptor, 76 (Vom2r76), mRNA [NM_001099505]	10.60
Ttl1	Rattus norvegicus tubulin tyrosine ligase-like family, member 1 (Ttl1), mRNA [NM_001012200]	10.59
Zfp26	Rattus norvegicus zinc finger protein 26 (Zfp26), mRNA [NM_001108995]	10.59
Mag	Rattus norvegicus myelin-associated glycoprotein (Mag), mRNA [NM_017190]	10.59
Spata18	Rattus norvegicus spermatogenesis associated 18 (Spata18), mRNA [NM_199374]	10.59
Dirc2	Rattus norvegicus disrupted in renal carcinoma 2 (human) (Dirc2), mRNA [NM_001012017]	10.59
Agfg1	Rattus norvegicus ArfGAP with FG repeats 1 (Agfg1), mRNA [NM_001135596]	10.59
Zfp637	Rattus norvegicus zinc finger protein 637 (Zfp637), mRNA [NM_001134908]	10.59
Lrfn4	Rattus norvegicus leucine rich repeat and fibronectin type III domain containing 4 (Lrfn4), mRNA [NM_001109508]	10.59
Aacs	Rattus norvegicus acetoacetyl-CoA synthetase (Aacs), mRNA [NM_023104]	10.59
Khyn	PREDICTED: Rattus norvegicus similar to mKIAA0323 protein (RGD1565688), miscRNA [XR_085623]	10.59
Etfdh	Rattus norvegicus electron-transferring-flavoprotein dehydrogenase (Etfdh), nuclear gene encoding mitochondrial protein, mRNA [NM_198742]	10.59
Hopx	Rattus norvegicus HOP homeobox (Hopx), mRNA [NM_133621]	10.59
Hiat1	Rattus norvegicus hippocampus abundant gene transcript 1 (Hiat1), mRNA [NM_001106467]	10.59
0	protease, serine, 28 Gene [Source:MGI Symbol;Acc:MGI:2149951] [ENSRNOT00000060388]	10.59
Dlx4	Rattus norvegicus distal-less homeobox 4 (Dlx4), mRNA [NM_001107040]	10.58
Hivep1	Rattus norvegicus human immunodeficiency virus type I enhancer binding protein 1 (Hivep1), mRNA [NM_001105751]	10.58
Abcc5	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 5 (Abcc5), mRNA [NM_053924]	10.58

Zfp41	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZK5] [ENSRNOT0000009823]	10.58
Slc35e1	Rattus norvegicus solute carrier family 35, member E1 (Slc35e1), mRNA [NM_001109107]	10.58
Srd5a2	Rattus norvegicus steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2) (Srd5a2), mRNA [NM_022711]	10.57
Rnf43	Rattus norvegicus ring finger protein 43 (Rnf43), mRNA [NM_001135921]	10.57
Ntsr1	Rattus norvegicus neurotensin receptor 1 (Ntsr1), mRNA [NM_001108967]	10.57
Fnta	Rattus norvegicus farnesyltransferase, CAAX box, alpha (Fnta), mRNA [NM_012847]	10.57
0	Rattus norvegicus similar to putative homeobox protein (LOC294473), mRNA [XM_228242]	10.57
Zpbp2	Rattus norvegicus zona pellucida binding protein 2 (Zpbp2), mRNA [NM_001007011]	10.57
LOC685030	PREDICTED: Rattus norvegicus similar to paired immunoglobulin-like type 2 receptor beta (LOC685030), mRNA [XM_002724831]	10.57
Tshr	Rattus norvegicus thyroid stimulating hormone receptor (Tshr), mRNA [NM_012888]	10.57
Cdc42ep3	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 3 (Cdc42ep3), mRNA [NM_001048044]	10.56
RGD1562952	PREDICTED: Rattus norvegicus similar to ErbB2 interacting protein isoform 2 (RGD1562952), miscRNA [XR_085744]	10.56
Olr1227	Rattus norvegicus olfactory receptor 1227 (Olr1227), mRNA [NM_001000443]	10.56
Dhx57	Rattus norvegicus DEAH (Asp-Glu-Ala-Asp/His) box polypeptide 57 (Dhx57), mRNA [NM_001191907]	10.56
Dpy1911	Rattus norvegicus dpy-19-like 1 (C. elegans) (Dpy1911), mRNA [NM_001191791]	10.56
Btbd4	Rattus norvegicus BTB (POZ) domain containing 4 (Btbd4), mRNA [NM_001107808]	10.56
LOC679087	PREDICTED: Rattus norvegicus similar to swan (LOC679087), mRNA [XM_001054639]	10.56
RGD1306000	Rattus norvegicus similar to CG8043-PA (RGD1306000), mRNA [NM_001108827]	10.56
RGD1563034	PREDICTED: Rattus norvegicus similar to ETS domain transcription factor ERF (Ets2 repressor factor) (RGD1563034), mRNA [XM_218458]	10.56
Hamp	Rattus norvegicus hepcidin antimicrobial peptide (Hamp), mRNA [NM_053469]	10.56
Trappc3	Rattus norvegicus trafficking protein particle complex 3 (Trappc3), mRNA [NM_001008376]	10.55
Nckap11	Rattus norvegicus NCK associated protein 1 like (Nckap11), mRNA [NM_001108119]	10.55
Itsn1	Rattus norvegicus intersectin 1 (SH3 domain protein) (Itsn1), transcript variant 2, mRNA [NM_019227]	10.55
Fam188b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJJ0] [ENSRNOT00000015469]	10.55
Zswim2	Rattus norvegicus zinc finger, SWIM-type containing 2 (Zswim2), mRNA [NM_001011960]	10.55
Mrm1	Rattus norvegicus mitochondrial rRNA methyltransferase 1 homolog (S. cerevisiae) (Mrm1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108832]	10.55
LOC687346	PREDICTED: Rattus norvegicus similar to BRCA1-associated protein (BRAP2) (Impedes mitogenic signal propagation) (IMP) (LOC687346), mRNA [XM_001075972]	10.55
0	Homeobox protein cut-like 1 [Source:UniProtKB/Swiss-Prot;Acc:P53565] [ENSRNOT00000059486]	10.55
Wdr86	Rattus norvegicus WD repeat domain 86 (Wdr86), mRNA [NM_001110489]	10.54
Wars2	Rattus norvegicus tryptophanyl tRNA synthetase 2 (mitochondrial) (Wars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001168641]	10.54
Znf865	Rattus norvegicus zinc finger protein 865 (Znf865), mRNA [NM_001134544]	10.54
LOC690319	PREDICTED: Rattus norvegicus similar to Alpha-1-antitrypsin-related protein precursor (LOC690319), mRNA [XM_001074075]	10.53
Tmem174	Rattus norvegicus transmembrane protein 174 (Tmem174), mRNA [NM_001024298]	10.53
Rpe	Rattus norvegicus ribulose-5-phosphate-3-epimerase (Rpe), mRNA [NM_001033903]	10.53
Akr1b10	Rattus norvegicus aldo-keto reductase family 1, member B10 (aldose reductase) (Akr1b10), mRNA [NM_001013084]	10.53
0	U2af2 protein [Source:UniProtKB/TrEMBL;Acc:Q5EB64] [ENSRNOT00000021391]	10.53
RGD1309374	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZU62] [ENSRNOT00000020492]	10.53
Abhd5	Rattus norvegicus abhydrolase domain containing 5 (Abhd5), mRNA [NM_212524]	10.53
Cybb	Rattus norvegicus cytochrome b-245, beta polypeptide (Cybb), mRNA [NM_023965]	10.53
Sfrs11	Rattus norvegicus splicing factor, arginine/serine-rich 11 (Sfrs11), mRNA [NM_001035255]	10.52
Rpl15	Rattus norvegicus ribosomal protein L15 (Rpl15), mRNA [NM_139114]	10.52
Sh3bp5	Rattus norvegicus SH3-domain binding protein 5 (BTK-associated) (Sh3bp5), mRNA [NM_054011]	10.52
Nmbr	Rattus norvegicus neuromedin B receptor (Nmbr), mRNA [NM_012799]	10.52
Hgf	Rattus norvegicus hepatocyte growth factor (Hgf), mRNA [NM_017017]	10.52
Ano10	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBU6] [ENSRNOT00000035371]	10.52
RGD1561102	Rattus norvegicus similar to ribosomal protein S12 (RGD1561102), mRNA [NM_001106777]	10.52
Tctn1	Rattus norvegicus tectonic family member 1 (Tctn1), mRNA [NM_001177613]	10.52
Parp16	Rattus norvegicus poly (ADP-ribose) polymerase family, member 16 (Parp16), mRNA [NM_001014093]	10.52
Angel2	Rattus norvegicus angel homolog 2 (Drosophila) (Angel2), mRNA [NM_001135119]	10.51
Ccdc102a	Rattus norvegicus coiled-coil domain containing 102A (Ccdc102a), mRNA [NM_001108437]	10.51
Olr769	Rattus norvegicus olfactory receptor 769 (Olr769), mRNA [NM_001000371]	10.51
Fam65b	Rattus norvegicus family with sequence similarity 65, member B (Fam65b), mRNA [NM_001014009]	10.51
RGD1307357	Rattus norvegicus similar to hypothetical protein DKFZp434A1319 (RGD1307357), mRNA [NM_001106180]	10.50
Dnaja4	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily A, member 4 (Dnaja4), mRNA [NM_001025411]	10.50
Aqp5	Rattus norvegicus aquaporin 5 (Aqp5), mRNA [NM_012779]	10.50
Fam18a	Rattus norvegicus family with sequence similarity 18, member A (Fam18a), mRNA [NM_001108263]	10.50
Fam126b	Rattus norvegicus family with sequence similarity 126, member B (Fam126b), mRNA [NM_001025710]	10.49
Ces2i	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZE31] [ENSRNOT00000015997]	10.49
Fam84a	Rattus norvegicus family with sequence similarity 84, member A (Fam84a), mRNA [NM_001127299]	10.49

Snrnp27	Rattus norvegicus small nuclear ribonucleoprotein 27 (U4/U6.U5) (Snrnp27), mRNA [NM_001108636]	10.49
Errfi1	Rattus norvegicus ERBB receptor feedback inhibitor 1 (Errfi1), mRNA [NM_001014071]	10.49
RGD1311122	Rattus norvegicus similar to RIKEN cDNA 1110003E01 (RGD1311122), mRNA [NM_001037792]	10.49
Luzp1	Rattus norvegicus leucine zipper protein 1 (Luzp1), mRNA [NM_030830]	10.49
Mterfd3	Rattus norvegicus MTERF domain containing 3 (Mterfd3), mRNA [NM_001014265]	10.49
Sh3bp5	Rattus norvegicus SH3-domain binding protein 5 (BTK-associated) (Sh3bp5), mRNA [NM_054011]	10.49
RGD1563060	Rattus norvegicus similar to AVLV472 (RGD1563060), mRNA [NM_001106149]	10.49
Olr1057	Rattus norvegicus olfactory receptor 1057 (Olr1057), mRNA [NM_001000072]	10.48
Col14a1	Rattus norvegicus collagen, type XIV, alpha 1 (Col14a1), mRNA [NM_001130548]	10.48
0	Rattus norvegicus chromosome 20, major histocompatibility complex, assembled from 40 BACs, strain Brown Norway (BN/ssNHsd), RT1n haplotype; segment 8/11 [BX883049]	10.48
Pomc	Rattus norvegicus proopiomelanocortin (Pomc), mRNA [NM_139326]	10.48
Cdc42ep1	Rattus norvegicus CDC42 effector protein (Rho GTPase binding) 1 (Cdc42ep1), mRNA [NM_001079700]	10.48
RGD1564927	Rattus norvegicus similar to TGFB-induced factor 2 (RGD1564927), mRNA [NM_001134983]	10.48
Alkbh8	Rattus norvegicus alkB, alkylation repair homolog 8 (E. coli) (Alkbh8), mRNA [NM_001191909]	10.48
Gng11	Rattus norvegicus guanine nucleotide binding protein (G protein), gamma 11 (Gng11), mRNA [NM_022396]	10.47
Rnd3	Rattus norvegicus Rho family GTPase 3 (Rnd3), mRNA [NM_001007641]	10.47
0	Rattus norvegicus TL0ADA6YC10 mRNA sequence. [FQ228611]	10.47
Glb1	Rattus norvegicus galactosidase, beta 1 (Glb1), mRNA [NM_001108192]	10.47
Arl8b	Rattus norvegicus ADP-ribosylation factor-like 8B (Arl8b), mRNA [NM_001024332]	10.47
Rab14	Rattus norvegicus RAB14, member RAS oncogene family (Rab14), mRNA [NM_053589]	10.47
Fermt1	Rattus norvegicus fermitin family homolog 1 (Drosophila) (Fermt1), mRNA [NM_001106515]	10.46
Tmem114	Rattus norvegicus transmembrane protein 114 (Tmem114), mRNA [NM_001134638]	10.46
Trib3	Rattus norvegicus tribbles homolog 3 (Drosophila) (Trib3), mRNA [NM_144755]	10.46
0	RVL6519 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV716357]	10.46
RGD1559442	Rattus norvegicus similar to SET binding factor 2 (LOC691036), mRNA [NM_001134970]	10.46
Lgi1	Rattus norvegicus leucine-rich, glioma inactivated 1 (Lgi1), mRNA [NM_145769]	10.46
Ube2c	Rattus norvegicus ubiquitin-conjugating enzyme E2C (Ube2c), mRNA [NM_001106542]	10.46
Socs3	Rattus norvegicus suppressor of cytokine signaling 3 (Socs3), mRNA [NM_053565]	10.46
Sgcb	Rattus norvegicus sarcoglycan, beta (dystrophin-associated glycoprotein) (Sgcb), mRNA [NM_001191068]	10.45
Fam124b	RCG64106Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ACJ9] [ENSRNOT00000030626]	10.45
RGD1566215	Rattus norvegicus similar to Coatomer gamma-2 subunit (Gamma-2 coat protein) (Gamma-2 COP) (RGD1566215), mRNA [NM_001106929]	10.45
MGC94915	Rattus norvegicus similar to hypothetical protein (MGC94915), mRNA [NM_001007009]	10.45
Map1s	Rattus norvegicus microtubule-associated protein 1S (Map1s), mRNA [NM_001106070]	10.45
Pik3ca	Rattus norvegicus phosphoinositide-3-kinase, catalytic, alpha polypeptide (Pik3ca), mRNA [NM_133399]	10.45
Pirt	Rattus norvegicus phosphoinositide-interacting regulator of transient receptor potential channels (Pirt), mRNA [NM_001109032]	10.45
Pgbd5	Rattus norvegicus piggyBac transposable element derived 5 (Pgbd5), mRNA [NM_001106198]	10.45
H2afy	Rattus norvegicus H2A histone family, member Y (H2afy), mRNA [NM_017182]	10.44
0	Peripheral-type benzodiazepine receptor-associated protein 1 [Source:UniProtKB/Swiss-Prot;Acc:Q9JIR0] [ENSRNOT00000010755]	10.44
Isyna1	Rattus norvegicus inositol-3-phosphate synthase 1 (Isyna1), mRNA [NM_001013880]	10.44
LOC690333	Rattus norvegicus hypothetical protein LOC690333 (LOC690333), mRNA [NM_001109580]	10.44
Kif26a	Rattus norvegicus kinesin family member 26A (Kif26a), mRNA [NM_001170348]	10.43
Ptprr	Rattus norvegicus protein tyrosine phosphatase, receptor type, R (Ptprr), transcript variant 1, mRNA [NM_053594]	10.43
Lrrc20	Rattus norvegicus leucine rich repeat containing 20 (Lrrc20), mRNA [NM_001109171]	10.43
Ostc	Rattus norvegicus oligosaccharyltransferase complex subunit (Ostc), mRNA [NM_001108566]	10.43
Adcy5	Rattus norvegicus adenylate cyclase 5 (Adcy5), mRNA [NM_022600]	10.43
Cyp2a2	Rattus norvegicus cytochrome P450, family 2, subfamily a, polypeptide 2 (Cyp2a2), mRNA [NM_012693]	10.43
RGD1306880	RCG50366Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A7C3] [ENSRNOT00000011586]	10.43
Pcdhga8	Rattus norvegicus protocadherin gamma subfamily A, 8 (Pcdhga8), mRNA [NM_001037156]	10.42
Kctd10	Rattus norvegicus potassium channel tetramerization domain containing 10 (Kctd10), mRNA [NM_001009973]	10.42
Pqlc1	Rattus norvegicus PQ loop repeat containing 1 (Pqlc1), mRNA [NM_001013189]	10.42
Blvrb	Rattus norvegicus biliverdin reductase B (flavin reductase (NADPH)) (Blvrb), mRNA [NM_001106236]	10.42
Plekhm2	Rattus norvegicus pleckstrin homology domain containing, family M (with RUN domain) member 2 (Plekhm2), mRNA [NM_001191767]	10.42
Hsp90ab1	Heat shock protein HSP 90-beta [Source:UniProtKB/Swiss-Prot;Acc:P34058] [ENSRNOT00000026920]	10.42
Gpr89	Rattus norvegicus G protein-coupled receptor 89 (Gpr89), mRNA [NM_001139486]	10.42
Plac11	PREDICTED: Rattus norvegicus placenta-specific 1-like (Plac11), mRNA [XM_001076035]	10.42
Pik3r1	Rattus norvegicus phosphoinositide-3-kinase, regulatory subunit 1 (alpha) (Pik3r1), mRNA [NM_013005]	10.42
RGD1560398	PREDICTED: Rattus norvegicus RGD1560398 (RGD1560398), mRNA [XM_001080358]	10.42
Mfn1	Rattus norvegicus mitofusin 1 (Mfn1), nuclear gene encoding mitochondrial protein, mRNA [NM_138976]	10.42
Btg2	Rattus norvegicus BTG family, member 2 (Btg2), mRNA [NM_017259]	10.41

Axl	Rattus norvegicus Axl receptor tyrosine kinase (Axl), transcript variant 1, mRNA [NM_031794]	10.41
RGD1565705	PREDICTED: Rattus norvegicus similar to chr2 synaptotagmin (RGD1565705), mRNA [XM_002726849]	10.41
Runx3	Rattus norvegicus runt-related transcription factor 3 (Runx3), mRNA [NM_130425]	10.41
Shprh	Rattus norvegicus SNF2 histone linker PHD RING helicase (Shprh), mRNA [NM_001107470]	10.41
Lpin2	Rattus norvegicus lipin 2 (Lpin2), mRNA [NM_001108236]	10.40
0	myosin XVB Gene [Source:MGI Symbol;Acc:MGI:2685534] [ENSRNOT00000040662]	10.40
Lamc1	Rattus norvegicus laminin, gamma 1 (Lamc1), mRNA [NM_053966]	10.40
0	PREDICTED: Rattus norvegicus similar to KIAA1447 protein (RGD1306500), mRNA [XM_001081783]	10.40
Cacna1a	Rattus norvegicus calcium channel, voltage-dependent, P/Q type, alpha 1A subunit (Cacna1a), mRNA [NM_012918]	10.40
Eif4g3	Rattus norvegicus eukaryotic translation initiation factor 4 gamma, 3 (Eif4g3), mRNA [NM_001106693]	10.40
Prmt3	Rattus norvegicus protein arginine methyltransferase 3 (Prmt3), mRNA [NM_053557]	10.39
Zfp3	Rattus norvegicus zinc finger protein 3 (Zfp3), mRNA [NM_001109034]	10.39
Ppm1a	Rattus norvegicus protein phosphatase 1A, magnesium dependent, alpha isoform (Ppm1a), mRNA [NM_017038]	10.39
Vps26a	Rattus norvegicus vacuolar protein sorting 26 homolog A (S. pombe) (Vps26a), mRNA [NM_001007740]	10.39
0	PREDICTED: Rattus norvegicus maltase-glucoamylase (Mgam), mRNA [XM_231714]	10.39
RGD1562351	Rattus norvegicus similar to chromosome 7 open reading frame 23 (RGD1562351), mRNA [NM_001109219]	10.39
Hibadh	Rattus norvegicus 3-hydroxyisobutyrate dehydrogenase (Hibadh), mRNA [NM_022243]	10.39
Mybphl	Rattus norvegicus myosin binding protein H-like (Mybphl), mRNA [NM_001014042]	10.39
Ep400	Rattus norvegicus E1A binding protein p400 (Ep400), mRNA [NM_001107149]	10.39
Stt3b	Rattus norvegicus STT3, subunit of the oligosaccharyltransferase complex, homolog B (S. cerevisiae) (Stt3b), mRNA [NM_001170539]	10.38
Shprh	Rattus norvegicus SNF2 histone linker PHD RING helicase (Shprh), mRNA [NM_001107470]	10.38
Fytd1	Rattus norvegicus forty-two-three domain containing 1 (Fytd1), mRNA [NM_001047899]	10.38
Cox18	Rattus norvegicus COX18 cytochrome c oxidase assembly homolog (S. cerevisiae) (Cox18), nuclear gene encoding mitochondrial protein, mRNA [NM_001106000]	10.38
Tnfai8	Rattus norvegicus tumor necrosis factor, alpha-induced protein 8 (Tnfai8), mRNA [NM_001107387]	10.38
LOC690769	RCG51260, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZIQ9] [ENSRNOT00000025716]	10.38
LOC690096	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZEI0] [ENSRNOT00000012255]	10.38
Abcc5	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 5 (Abcc5), mRNA [NM_053924]	10.38
Ddx21	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 21 (Ddx21), mRNA [NM_001037201]	10.37
Nxn	Rattus norvegicus nucleoredoxin (Nxn), mRNA [NM_001108285]	10.37
Myo18a	Rattus norvegicus myosin XVIIIa (Myo18a), mRNA [NM_001172137]	10.37
Hsd12	Rattus norvegicus hydroxysteroid dehydrogenase like 2 (Hsd12), mRNA [NM_001025697]	10.37
Dgcr6	Rattus norvegicus DiGeorge syndrome critical region gene 6 (Dgcr6), mRNA [NM_001107080]	10.36
Apoo	Rattus norvegicus apolipoprotein O (Apoo), mRNA [NM_001199178]	10.36
RGD1309922	Rattus norvegicus similar to 2610301G19Rik protein (RGD1309922), mRNA [NM_001170472]	10.36
Olr728	Rattus norvegicus olfactory receptor 728 (Olr728), mRNA [NM_001000363]	10.36
Phlpp2	Rattus norvegicus PH domain and leucine rich repeat protein phosphatase 2 (Phlpp2), mRNA [NM_001109131]	10.36
0	ZN364_MOUSE (Q9D0C1) Zinc finger protein 364 (Rabring 7), partial (82%) [TC589182]	10.36
Gpr182	Rattus norvegicus G protein-coupled receptor 182 (Gpr182), mRNA [NM_053302]	10.36
LOC363746	PREDICTED: Rattus norvegicus similar to 40S ribosomal protein S7 (S8) (LOC363746), miscRNA [XR_006358]	10.35
Dtnb	Rattus norvegicus dystrobrevin, beta (Dtnb), mRNA [NM_001012191]	10.35
LOC686785	PREDICTED: Rattus norvegicus similar to N-acetyltransferase, homolog of S. cerevisiae ARD1 (LOC686785), miscRNA [XR_009033]	10.35
Magix	Rattus norvegicus MAGI family member, X-linked (Magix), mRNA [NM_001014109]	10.35
Zfp748	PREDICTED: Rattus norvegicus zinc finger protein 748 (Zfp748), mRNA [XM_001056356]	10.35
0	Exportin 7, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZBB4] [ENSRNOT00000058431]	10.34
Ktelc1	Rattus norvegicus KTEL (Lys-Tyr-Glu-Leu) containing 1 (Ktelc1), mRNA [NM_001100652]	10.34
Hoxd4	Rattus norvegicus homeo box D4 (Hoxd4), mRNA [NM_001105885]	10.34
Gstm6	Rattus norvegicus glutathione S-transferase, mu 6 (Gstm6), mRNA [NM_001109192]	10.34
Tmem182	Rattus norvegicus transmembrane protein 182 (Tmem182), mRNA [NM_001109305]	10.34
Taf1	Rattus norvegicus TAF1 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf1), mRNA [NM_001191723]	10.34
0	PREDICTED: Rattus norvegicus TRAF domain and POZ/BTB containing protein T1-like (LOC100365687), partial mRNA [XM_002725996]	10.34
Mthfd2	Rattus norvegicus methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2, methenyltetrahydrofolate cyclohydrolase (Mthfd2), nuclear gene encoding mitochondrial protein, mRNA [NM_001109398]	10.33
Smcr7	PREDICTED: Rattus norvegicus Smith-Magenis syndrome chromosome region, candidate 7 homolog (human) (Smcr7), mRNA [XM_001077609]	10.33
Ag1	Rattus norvegicus amylo-1,6-glucosidase, 4-alpha-glucanotransferase (Ag1), mRNA [NM_001108564]	10.33
Gpx7	Rattus norvegicus glutathione peroxidase 7 (Gpx7), mRNA [NM_001106673]	10.33
Olr1077	Rattus norvegicus olfactory receptor 1077 (Olr1077), mRNA [NM_001000941]	10.33
Ptprs	Rattus norvegicus protein tyrosine phosphatase, receptor type, S (Ptprs), mRNA [NM_019140]	10.33
Dnajc17	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 17 (Dnajc17), mRNA [NM_001191740]	10.33
LOC100360599	PREDICTED: Rattus norvegicus rCG33743-like (LOC100360599), mRNA [XM_002724606]	10.33
Hnrnp1	Rattus norvegicus heterogeneous nuclear ribonucleoprotein L (Hnrnp1), transcript variant 1, mRNA [NM_001134760]	10.33

Cdca71	Rattus norvegicus cell division cycle associated 7 like (Cdca71), mRNA [NM_001034953]	10.32
Chst7	Rattus norvegicus carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7 (Chst7), mRNA [NM_207600]	10.32
Sema7a	Rattus norvegicus sema domain, immunoglobulin domain (Ig), and GPI membrane anchor, (semaphorin) 7A (Sema7a), mRNA [NM_001108153]	10.32
Zadh2	Rattus norvegicus zinc binding alcohol dehydrogenase, domain containing 2 (Zadh2), mRNA [NM_001106129]	10.32
Tacr2	Rattus norvegicus tachykinin receptor 2 (Tacr2), mRNA [NM_080768]	10.31
Dnajb6	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 6 (Dnajb6), mRNA [NM_001013209]	10.31
Mrps11	Rattus norvegicus mitochondrial ribosomal protein S11 (Mrps11), nuclear gene encoding mitochondrial protein, mRNA [NM_001109148]	10.31
Sp100	Rattus norvegicus SP100 nuclear antigen (Sp100), mRNA [NM_001014220]	10.31
Mocs2	Rattus norvegicus molybdenum cofactor synthesis 2 (Mocs2), transcript variant 2, mRNA [NM_001007633]	10.31
Lgr4	Rattus norvegicus leucine-rich repeat-containing G protein-coupled receptor 4 (Lgr4), mRNA [NM_173328]	10.31
0	Condensin complex subunit 2 [Source:UniProtKB/TrEMBL;Acc:D4A8M7] [ENSRNOT00000016157]	10.31
Fbxw4	Rattus norvegicus F-box and WD repeat domain containing 4 (Fbxw4), mRNA [NM_001107600]	10.31
Hpx	Rattus norvegicus hemopexin (Hpx), mRNA [NM_053318]	10.31
Tas2r116	Rattus norvegicus taste receptor, type 2, member 116 (Tas2r116), mRNA [NM_001166679]	10.30
RGD1563441	Rattus norvegicus similar to RIKEN cDNA A030009H04 (RGD1563441), mRNA [NM_001126292]	10.30
Wdr89	Rattus norvegicus WD repeat domain 89 (Wdr89), mRNA [NM_001014078]	10.30
0	dual specificity phosphatase 14 [Source:RefSeq peptide;Acc:NP_001073362] [ENSRNOT00000043148]	10.30
Vom2r15	Rattus norvegicus vomeronasal 2 receptor, 15 (Vom2r15), mRNA [NM_001099490]	10.30
0	Rattus norvegicus chromosome 1, 5 clones, strain BN/SsNHsdMCW RNOR03207167, whole genome shotgun sequence [AABR03001102]	10.29
Pak2	Rattus norvegicus p21 protein (Cdc42/Rac)-activated kinase 2 (Pak2), mRNA [NM_053306]	10.29
Cnfn	Rattus norvegicus cornifelin (Cnfn), mRNA [NM_001108909]	10.29
Bbs10	Rattus norvegicus Bardet-Biedl syndrome 10 (Bbs10), mRNA [NM_001109286]	10.29
0	HEG homolog 1 (zebrafish) Gene [Source:MGI Symbol;Acc:MGI:1924696] [ENSRNOT00000064403]	10.29
Lin28	Rattus norvegicus lin-28 homolog (C. elegans) (Lin28), mRNA [NM_001109269]	10.29
Tle4	Rattus norvegicus transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila) (Tle4), mRNA [NM_019141]	10.28
Fam161a	Rattus norvegicus family with sequence similarity 161, member A (Fam161a), mRNA [NM_001013876]	10.28
Orai1	Rattus norvegicus ORAI calcium release-activated calcium modulator 1 (Orai1), mRNA [NM_001013982]	10.28
Bckdha	Rattus norvegicus branched chain ketoacid dehydrogenase E1, alpha polypeptide (Bckdha), nuclear gene encoding mitochondrial protein, mRNA [NM_012782]	10.28
Tbxa2r	Rattus norvegicus thromboxane A2 receptor (Tbxa2r), mRNA [NM_017054]	10.28
Ddx3x	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked (Ddx3x), mRNA [NM_001108246]	10.28
Tp53i11	Rattus norvegicus tumor protein p53 inducible protein 11 (Tp53i11), mRNA [NM_001107749]	10.27
Cd200	Rattus norvegicus Cd200 molecule (Cd200), mRNA [NM_031518]	10.27
Nrg2	Rattus norvegicus neuregulin 2 (Nrg2), mRNA [NM_001136151]	10.27
Lcmt1	Rattus norvegicus leucine carboxyl methyltransferase 1 (Lcmt1), mRNA [NM_199405]	10.27
Btg4	Rattus norvegicus B-cell translocation gene 4 (Btg4), mRNA [NM_001013176]	10.27
Resp18	Rattus norvegicus regulated endocrine-specific protein 18 (Resp18), mRNA [NM_019278]	10.27
Stx16	syntaxin-16 [Source:RefSeq peptide;Acc:NP_001102080] [ENSRNOT0000007054]	10.27
Hes5	Rattus norvegicus hairy and enhancer of split 5 (Drosophila) (Hes5), mRNA [NM_024383]	10.27
Tmem165	Rattus norvegicus transmembrane protein 165 (Tmem165), mRNA [NM_001024802]	10.26
Ptges	Rattus norvegicus prostaglandin E synthase (Ptges), mRNA [NM_021583]	10.26
Art5	Rattus norvegicus ADP-ribosyltransferase 5 (Art5), mRNA [NM_001013039]	10.26
Zfp426l	Rattus norvegicus zinc finger protein 426-like (Zfp426l), mRNA [NM_001135018]	10.26
Pmf1	Rattus norvegicus polyamine-modulated factor 1 (Pmf1), mRNA [NM_001191568]	10.26
Coq4	Rattus norvegicus coenzyme Q4 homolog (S. cerevisiae) (Coq4), nuclear gene encoding mitochondrial protein, mRNA [NM_001031662]	10.26
Atic	Rattus norvegicus 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase (Atic), mRNA [NM_031014]	10.26
Relt	Rattus norvegicus RELT tumor necrosis factor receptor (Relt), mRNA [NM_001108495]	10.26
Cisd2	Rattus norvegicus CDGSH iron sulfur domain 2 (Cisd2), mRNA [NM_001191608]	10.25
Fnbp4	Rattus norvegicus formin binding protein 4 (Fnbp4), mRNA [NM_001013159]	10.25
RGD1560978	Rattus norvegicus similar to hypothetical protein (RGD1560978), mRNA [NM_001134631]	10.25
RGD1305420	Rattus norvegicus similar to Nef associated protein 1 (RGD1305420), mRNA [NM_001025652]	10.25
Tlr6	Rattus norvegicus toll-like receptor 6 (Tlr6), mRNA [NM_207604]	10.25
Shroom3	Rattus norvegicus shroom family member 3 (Shroom3), mRNA [NM_001100889]	10.24
Col11a2	Rattus norvegicus collagen, type XI, alpha 2 (Col11a2), mRNA [NM_212528]	10.24
Zcchc7	Rattus norvegicus zinc finger, CCHC domain containing 7 (Zcchc7), mRNA [NM_001106658]	10.24
RGD1307890	Rattus norvegicus similar to C1orf25 (RGD1307890), mRNA [NM_001037192]	10.24
Scg3	Rattus norvegicus secretogranin III (Scg3), mRNA [NM_053856]	10.24
Prss34	Rattus norvegicus protease, serine, 34 (Prss34), mRNA [NM_001105772]	10.24
Fndc3a	Rattus norvegicus fibronectin type III domain containing 3a (Fndc3a), mRNA [NM_001107278]	10.24
Ezh1	Rattus norvegicus enhancer of zeste homolog 1 (Drosophila) (Ezh1), mRNA [NM_001107051]	10.24

Chodl	Rattus norvegicus chondrolectin (Chodl), mRNA [NM_001105894]	10.24
Rasgrf2	Rattus norvegicus RAS protein-specific guanine nucleotide-releasing factor 2 (Rasgrf2), mRNA [NM_053721]	10.24
B3gnt1	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase-like 1 (B3gnt1), mRNA [NM_001015035]	10.23
0	Calsyntenin-1 Soluble Alc-alphaCTF1-alpha [Source:UniProtKB/Swiss-Prot;Acc:Q6Q0N0] [ENSRNOT00000022100]	10.23
Usp53	Rattus norvegicus ubiquitin specific peptidase 53 (Usp53), mRNA [NM_001106468]	10.23
0	Similar to DKFZP564P1916 protein (Predicted), isoform CRA_bUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAA6] [ENSRNOT00000036791]	10.23
Il3ra	Rattus norvegicus interleukin 3 receptor, alpha (Il3ra), mRNA [NM_139260]	10.23
Vapb	Rattus norvegicus VAMP (vesicle-associated membrane protein)-associated protein B and C (Vapb), mRNA [NM_021847]	10.23
Ifitm3	Rattus norvegicus interferon induced transmembrane protein 3 (Ifitm3), mRNA [NM_001136124]	10.23
Dab2	Rattus norvegicus disabled homolog 2 (Drosophila) (Dab2), mRNA [NM_024159]	10.22
Gpr126	PREDICTED: Rattus norvegicus G protein-coupled receptor 126 (Gpr126), mRNA [XM_218313]	10.22
Trappc10	Rattus norvegicus trafficking protein particle complex 10 (Trappc10), mRNA [NM_001173528]	10.22
RGD1307554	Rattus norvegicus similar to CG16812-PA (RGD1307554), mRNA [NM_001109664]	10.22
RGD1560271	Rattus norvegicus similar to inhibitor of MyoD family-a (RGD1560271), mRNA [NM_001109301]	10.22
RGD1307396	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTT1] [ENSRNOT00000001205]	10.22
Zfp281	Rattus norvegicus zinc finger protein 281 (Zfp281), mRNA [NM_001012030]	10.22
Eaf1	Rattus norvegicus ELL associated factor 1 (Eaf1), mRNA [NM_001107293]	10.22
Zdhhc17	Rattus norvegicus zinc finger, DHHC-type containing 17 (Zdhhc17), mRNA [NM_001039340]	10.22
Cdk105	Rattus norvegicus CDK105 protein (Cdk105), mRNA [NM_134415]	10.22
Gfra2	Rattus norvegicus GDNF family receptor alpha 2 (Gfra2), mRNA [NM_012750]	10.22
Neur14	Rattus norvegicus neuralized homolog 4 (Drosophila) (Neur14), mRNA [NM_001107013]	10.21
Dnajb2	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily B, member 2 (Dnajb2), mRNA [NM_001109541]	10.21
RGD1565983	Rattus norvegicus similar to apurinic/apyrimidinic endonuclease 2 (RGD1565983), mRNA [NM_001079892]	10.21
Nes	Rattus norvegicus nestin (Nes), mRNA [NM_012987]	10.21
Cnr2	Rattus norvegicus cannabinoid receptor 2 (macrophage) (Cnr2), transcript variant 1, mRNA [NM_001164143]	10.21
Slc25a20	Rattus norvegicus solute carrier family 25 (carnitine/acylcarnitine translocase), member 20 (Slc25a20), nuclear gene encoding mitochondrial protein, mRNA [NM_053965]	10.21
Fth1	Rattus norvegicus ferritin, heavy polypeptide 1 (Fth1), mRNA [NM_012848]	10.21
0	Rattus norvegicus similar to zinc finger protein 91 (HPF7, HTF10) (LOC308338), mRNA [XM_218198]	10.20
RGD1565972	Rattus norvegicus similar to hypothetical protein 4932411G14 (RGD1565972), mRNA [NM_001134606]	10.20
LOC680039	Rattus norvegicus hypothetical protein LOC680039 (LOC680039), mRNA [NM_001109388]	10.20
Olr1414	Rattus norvegicus olfactory receptor 1414 (Olr1414), mRNA [NM_001000782]	10.19
Traf4af1	Rattus norvegicus TRAF4 associated factor 1 (Traf4af1), mRNA [NM_001004264]	10.19
Lipc	Rattus norvegicus lipase, hepatic (Lipc), mRNA [NM_012597]	10.19
LOC100360919	Rattus norvegicus Immunoglobulin lambda-like polypeptide 1-like (LOC100360919), mRNA [NM_001190341]	10.19
Gfm2	Ribosome-releasing factor 2, mitochondrial [Source:UniProtKB/Swiss-Prot;Acc:Q5BJP6] [ENSRNOT00000052072]	10.19
0	Q63ZX6_MOUSE (Q63ZX6) Phf2011 protein (Fragment), partial (4%) [TC630334]	10.19
Dnah2	Axonemal dynein heavy chain [Source:UniProtKB/TrEMBL;Acc:Q62820] [ENSRNOT00000045220]	10.19
0	Rattus norvegicus similar to KIAA0856 protein (LOC315676), mRNA [XM_236249]	10.19
Tex264	Rattus norvegicus testis expressed 264 (Tex264), mRNA [NM_001007665]	10.19
Recq14	Rattus norvegicus RecQ protein-like 4 (Recq14), mRNA [NM_001130494]	10.19
LOC680813	PREDICTED: Rattus norvegicus hypothetical protein LOC680813 (LOC680813), partial mRNA [XM_001058991]	10.19
Isy1	Rattus norvegicus ISY1 splicing factor homolog (S. cerevisiae) (Isy1), mRNA [NM_001014188]	10.19
Olr56	Rattus norvegicus olfactory receptor 56 (Olr56), mRNA [NM_001000130]	10.19
St71	Rattus norvegicus suppression of tumorigenicity 7-like (St71), mRNA [NM_001007639]	10.18
Vps24	Rattus norvegicus vacuolar protein sorting 24 homolog (S. cerevisiae) (Vps24), mRNA [NM_172331]	10.18
Skp2	Rattus norvegicus S-phase kinase-associated protein 2 (p45) (Skp2), mRNA [NM_001106416]	10.18
Sec61a1	Rattus norvegicus Sec61 alpha 1 subunit (S. cerevisiae) (Sec61a1), mRNA [NM_199256]	10.18
Ywhag	Rattus norvegicus tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide (Ywhag), mRNA [NM_019376]	10.17
RGD1306001	Rattus norvegicus similar to 2210021J22Rik protein (RGD1306001), mRNA [NM_001130696]	10.17
Ndr1	Rattus norvegicus N-myc downstream regulated 1 (Ndr1), mRNA [NM_001011991]	10.17
RGD1562291	PREDICTED: Rattus norvegicus similar to Human T-cell leukemia virus enhancer factor (Forkhead box protein N2) (RGD1562291), mRNA [XM_237502]	10.17
Hps5	Rattus norvegicus Hermansky-Pudlak syndrome 5 (Hps5), mRNA [NM_001135612]	10.17
Kdm4dl	PREDICTED: Rattus norvegicus similar to jumonji domain containing 2D (RGD1563367), mRNA [XM_576355]	10.17
Spast	Rattus norvegicus spastin (Spast), mRNA [NM_001108702]	10.16
RGD1563547	Rattus norvegicus RGD1563547 (RGD1563547), mRNA [NM_001108266]	10.16
RGD1308541	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFP6] [ENSRNOT00000031783]	10.16
Pcdh17	Rattus norvegicus protocadherin 17 (Pcdh17), mRNA [NM_001107279]	10.16
Cdh11	Rattus norvegicus cadherin 11 (Cdh11), mRNA [NM_053392]	10.16
0	Rattus norvegicus LOC361297 (LOC361297), mRNA [XM_341582]	10.16

Svop	Rattus norvegicus SV2 related protein (Svop), mRNA [NM_134404]	10.16
Prc	Rattus norvegicus papillary renal cell carcinoma (translocation-associated) (Prc), mRNA [NM_001107700]	10.15
Homer1	Rattus norvegicus homer homolog 1 (Drosophila) (Homer1), mRNA [NM_031707]	10.15
Fam161a	Rattus norvegicus family with sequence similarity 161, member A (Fam161a), mRNA [NM_001013876]	10.15
Slc9a3	Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 3 (Slc9a3), mRNA [NM_012654]	10.15
0	PREDICTED: Rattus norvegicus similar to eyes absent 4 isoform a (LOC360684), partial mRNA [XM_340956]	10.15
LOC690576	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 4930555G01 (RGD1564665), partial mRNA [XM_002727373]	10.15
LOC690326	Rattus norvegicus hypothetical protein LOC690326 (LOC690326), mRNA [NM_001109578]	10.15
Cpg1	Rattus norvegicus candidate plasticity gene 1 (Cpg1), mRNA [NM_178104]	10.14
Tmcc2	PREDICTED: Rattus norvegicus transmembrane and coiled-coil domain family 2 (Tmcc2), mRNA [XM_223107]	10.14
Nek4	Rattus norvegicus NIMA (never in mitosis gene a)-related kinase 4 (Nek4), mRNA [NM_001013134]	10.14
Xpc	Rattus norvegicus xeroderma pigmentosum, complementation group C (Xpc), mRNA [NM_001107874]	10.14
Ptchd1	Rattus norvegicus patched domain containing 1 (Ptchd1), mRNA [NM_001191734]	10.14
Bcdin3d	Rattus norvegicus BCDIN3 domain containing (Bcdin3d), mRNA [NM_001108751]	10.14
Trrap	Rattus norvegicus transformation/transcription domain-associated protein (Trrap), mRNA [NM_001105907]	10.14
Acsl6	Rattus norvegicus acyl-CoA synthetase long-chain family member 6 (Acsl6), mRNA [NM_130739]	10.14
Esf1	Rattus norvegicus ESF1, nucleolar pre-rRNA processing protein, homolog (S. cerevisiae) (Esf1), mRNA [NM_001100771]	10.14
Rab26	Rattus norvegicus RAB26, member RAS oncogene family (Rab26), mRNA [NM_133580]	10.14
Cnot6	Rattus norvegicus CCR4-NOT transcription complex, subunit 6 (Cnot6), mRNA [NM_001013856]	10.14
Akap1	Rattus norvegicus A kinase (PRKA) anchor protein 1 (Akap1), nuclear gene encoding mitochondrial protein, mRNA [NM_053665]	10.13
Neur1	Rattus norvegicus neuralized homolog (Drosophila) (Neur1), mRNA [NM_001107605]	10.13
Bnc1	Rattus norvegicus basonuclin 1 (Bnc1), mRNA [NM_001108916]	10.13
Timm23	Rattus norvegicus translocase of inner mitochondrial membrane 23 homolog (yeast) (Timm23), nuclear gene encoding mitochondrial protein, mRNA [NM_019352]	10.13
Adam23	Rattus norvegicus ADAM metalloproteinase domain 23 (Adam23), mRNA [NM_001029899]	10.13
Ccr10	Rattus norvegicus chemokine (C-C motif) receptor 10 (Ccr10), mRNA [NM_001108836]	10.13
Wnt4	Rattus norvegicus wntless-type MMTV integration site family, member 4 (Wnt4), mRNA [NM_053402]	10.13
Ltc4s	Rattus norvegicus leukotriene C4 synthase (Ltc4s), mRNA [NM_053639]	10.13
Nfx1	Rattus norvegicus nuclear transcription factor, X-box binding 1 (Nfx1), mRNA [NM_001024784]	10.13
Urg4	Rattus norvegicus up-regulated gene 4 (Urg4), nuclear gene encoding mitochondrial protein, mRNA [NM_001077660]	10.13
RGD1565859	PREDICTED: Rattus norvegicus RGD1565859 (RGD1565859), mRNA [XM_001063482]	10.13
Zfp445	Rattus norvegicus zinc finger protein 445 (Zfp445), mRNA [NM_001191802]	10.13
0	Q80UV2_MOUSE (Q80UV2) AU042671 protein, partial (40%) [TC598606]	10.13
Camk2g	Rattus norvegicus calcium/calmodulin-dependent protein kinase II gamma (Camk2g), mRNA [NM_133605]	10.13
Tef	Rattus norvegicus thyrotrophic embryonic factor (Tef), mRNA [NM_019194]	10.12
Tns1	Rattus norvegicus tensin 1 (Tns1), mRNA [NM_001191810]	10.12
Selt	Rattus norvegicus selenoprotein T (Selt), mRNA [NM_001014253]	10.12
Snape2	Rattus norvegicus small nuclear RNA activating complex, polypeptide 2 (Snape2), mRNA [NM_001013121]	10.12
Miip	Rattus norvegicus migration and invasion inhibitory protein (Miip), mRNA [NM_001017450]	10.12
Phyh	Rattus norvegicus phytanoyl-CoA 2-hydroxylase (Phyh), mRNA [NM_053674]	10.12
Casp4	Rattus norvegicus caspase 4, apoptosis-related cysteine peptidase (Casp4), mRNA [NM_053736]	10.12
St5	Rattus norvegicus suppression of tumorigenicity 5 (St5), mRNA [NM_001107547]	10.12
Slc6a9	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, glycine), member 9 (Slc6a9), mRNA [NM_053818]	10.11
RGD1563996	PREDICTED: Rattus norvegicus similar to Protein UNQ9166/PRO28631 precursor (RGD1563996), mRNA [XM_001077526]	10.11
Ltbr	Rattus norvegicus lymphotoxin beta receptor (TNFR superfamily, member 3) (Ltbr), mRNA [NM_001008315]	10.11
Canx	Rattus norvegicus calnexin (Canx), mRNA [NM_172008]	10.11
Snape3	Rattus norvegicus small nuclear RNA activating complex, polypeptide 3 (Snape3), mRNA [NM_001013212]	10.11
Aldh4a1	Rattus norvegicus aldehyde dehydrogenase 4 family, member A1 (Aldh4a1), nuclear gene encoding mitochondrial protein, mRNA [NM_001134698]	10.11
Spag4	Rattus norvegicus sperm associated antigen 4 (Spag4), mRNA [NM_031792]	10.11
Calm2	Rattus norvegicus calmodulin 2 (Calm2), mRNA [NM_017326]	10.11
Masp2	Rattus Norvegicus mRNA for MAP19 protein, partial clone prl-5. [Y18568]	10.11
Mt2A	Rattus norvegicus metallothionein 2A (Mt2A), mRNA [NM_001137564]	10.11
Pcdhb20	Rattus norvegicus protocadherin beta 20 (Pcdhb20), mRNA [NM_001109395]	10.10
Usf1	Rattus norvegicus upstream transcription factor 1 (Usf1), mRNA [NM_031777]	10.10
Dpysl2	Rattus norvegicus dihydropyrimidinase-like 2 (Dpysl2), mRNA [NM_001105717]	10.10
Atp5d	Rattus norvegicus ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit (Atp5d), nuclear gene encoding mitochondrial protein, mRNA [NM_139106]	10.10
Lef1	Rattus norvegicus lymphoid enhancer binding factor 1 (Lef1), mRNA [NM_130429]	10.10
Pptc7	Rattus norvegicus PTC7 protein phosphatase homolog (S. cerevisiae) (Pptc7), mRNA [NM_001107141]	10.10
Hsfy2	Rattus norvegicus heat shock transcription factor, Y linked 2 (Hsfy2), mRNA [NM_001012132]	10.10
RGD1563222	Rattus norvegicus similar to RIKEN cDNA A930018P22 (RGD1563222), mRNA [NM_001108585]	10.10

Emd	Rattus norvegicus emerin (Emd), mRNA [NM_012948]	10.10
Gria2	Rattus norvegicus glutamate receptor, ionotropic, AMPA 2 (Gria2), transcript variant 2, mRNA [NM_001083811]	10.10
Rft1	Rattus norvegicus RFT1 homolog (S. cerevisiae) (Rft1), mRNA [NM_001135866]	10.10
Dock9	Rattus norvegicus dedicator of cytokinesis 9 (Dock9), mRNA [NM_001105759]	10.09
Abhd10	Rattus norvegicus abhydrolase domain containing 10 (Abhd10), mRNA [NM_001123352]	10.09
Adra1b	Rattus norvegicus adrenergic, alpha-1B-, receptor (Adra1b), mRNA [NM_016991]	10.09
Vegfb	Rattus norvegicus vascular endothelial growth factor B (Vegfb), mRNA [NM_053549]	10.09
Snurf	Rattus norvegicus SNRPN upstream reading frame (Snurf), mRNA [NM_130738]	10.09
Cabp7	Rattus norvegicus calcium binding protein 7 (Cabp7), mRNA [NM_001007730]	10.09
Kcnt2	Rattus norvegicus potassium channel, subfamily T, member 2 (Kcnt2), mRNA [NM_198762]	10.09
Serp2	Rattus norvegicus stress-associated endoplasmic reticulum protein family member 2 (Serp2), mRNA [NM_001109104]	10.09
Sms	Rattus norvegicus spermine synthase (Sms), mRNA [NM_001033899]	10.08
Pola1	Rattus norvegicus polymerase (DNA directed), alpha 1 (Pola1), mRNA [NM_053479]	10.08
Atpaf1	Rattus norvegicus ATP synthase mitochondrial F1 complex assembly factor 1 (Atpaf1), nuclear gene encoding mitochondrial protein, mRNA [NM_001107959]	10.08
RGD1310110	Rattus norvegicus similar to 3632451O06Rik protein (RGD1310110), mRNA [NM_001108374]	10.08
Sbf1	PREDICTED: Rattus norvegicus SET binding factor 1 (Sbf1), mRNA [XM_001054780]	10.08
Plcd3	Rattus norvegicus phospholipase C, delta 3 (Plcd3), mRNA [NM_001105845]	10.08
Znf804a	Rattus norvegicus similar to hypothetical protein (LOC295695), mRNA [XM_230042]	10.08
Magea11	Rattus norvegicus melanoma antigen family A, 11 (Magea11), mRNA [NM_001013962]	10.08
Htr7	5-hydroxytryptamine receptor 7 [Source:UniProtKB/Swiss-Prot;Acc:P32305] [ENSRNOT00000025493]	10.08
Lace1	Rattus norvegicus lactation elevated 1 (Lace1), mRNA [NM_001037656]	10.08
Olr741	Rattus norvegicus olfactory receptor 741 (Olr741), mRNA [NM_001000575]	10.08
Olr1347	Rattus norvegicus olfactory receptor 1347 (Olr1347), mRNA [NM_001001121]	10.07
Nudt16	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 16 (Nudt16), mRNA [NM_001127554]	10.07
S1pr3	Cardiac sphingosine-1-phosphate specific receptor [Source:UniProtKB/TrEMBL;Acc:Q9QZG4] [ENSRNOT00000019473]	10.07
Nalcn	Rattus norvegicus sodium leak channel, non-selective (Nalcn), mRNA [NM_153630]	10.07
0	AGENCOURT_28718588 NIH_MGC_249 Rattus norvegicus cDNA clone IMAGE:7378234 5', mRNA sequence [CO802318]	10.07
Coq9	Rattus norvegicus coenzyme Q9 homolog (S. cerevisiae) (Coq9), nuclear gene encoding mitochondrial protein, mRNA [NM_001035257]	10.07
0	PREDICTED: Rattus norvegicus single-stranded DNA binding protein 2 (Ssbp2), mRNA [XM_001065491]	10.07
0	Q52289_PSEPU (Q52289) UxpA protein, partial (5%) [TC624946]	10.07
Lin9	PREDICTED: Rattus norvegicus lin-9 homolog (C. elegans) (Lin9), mRNA [XM_001067807]	10.07
Hsf2bp	Rattus norvegicus heat shock transcription factor 2 binding protein (Hsf2bp), mRNA [NM_001127683]	10.07
Hnrnpa3	Rattus norvegicus heterogeneous nuclear ribonucleoprotein A3 (Hnrnpa3), transcript variant 1, mRNA [NM_001111294]	10.07
Znf286a	Rattus norvegicus zinc finger protein 286A (Znf286a), mRNA [NM_001191921]	10.07
Ears2	Rattus norvegicus glutamyl-tRNA synthetase 2 mitochondrial (putative) (Ears2), nuclear gene encoding mitochondrial protein, mRNA [NM_001159493]	10.06
Yipf2	Rattus norvegicus Yip1 domain family, member 2 (Yipf2), mRNA [NM_001014208]	10.06
Ric8b	Rattus norvegicus resistance to inhibitors of cholinesterase 8 homolog B (C. elegans) (Ric8b), mRNA [NM_175598]	10.06
RGD1563833	PREDICTED: Rattus norvegicus similar to putative homeobox protein (RGD1563833), mRNA [XM_577929]	10.06
Col15a1	Col15a1 protein [Source:UniProtKB/TrEMBL;Acc:Q4G024] [ENSRNOT00000017217]	10.06
Bckdk	Rattus norvegicus branched chain ketoacid dehydrogenase kinase (Bckdk), nuclear gene encoding mitochondrial protein, mRNA [NM_019244]	10.06
RGD1310852	Rattus norvegicus similar to RIKEN cDNA 9130401M01 (RGD1310852), mRNA [NM_001025007]	10.06
Eif3e	Rattus norvegicus eukaryotic translation initiation factor 3, subunit E (Eif3e), mRNA [NM_001011990]	10.06
Cdc14a	Rattus norvegicus CDC14 cell division cycle 14 homolog A (S. cerevisiae) (Cdc14a), transcript variant 2, mRNA [NM_001107718]	10.06
Kdelr3	Rattus norvegicus KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3 (Kdelr3), mRNA [NM_001127546]	10.06
Olr310	Rattus norvegicus olfactory receptor 310 (Olr310), mRNA [NM_001000765]	10.06
Tmlhe	Rattus norvegicus trimethyllysine hydroxylase, epsilon (Tmlhe), nuclear gene encoding mitochondrial protein, mRNA [NM_133387]	10.06
Rnase13	Rattus norvegicus ribonuclease, RNase A family, 13 (non-active) (Rnase13), mRNA [NM_001012231]	10.06
Ormdl3	Rattus norvegicus ORM1-like 3 (S. cerevisiae) (Ormdl3), mRNA [NM_001047897]	10.05
E2f7	Rattus norvegicus E2F transcription factor 7 (E2f7), mRNA [NM_001108092]	10.05
Tmem56	Rattus norvegicus transmembrane protein 56 (Tmem56), mRNA [NM_001135879]	10.05
Clp1	Rattus norvegicus CLP1, cleavage and polyadenylation factor I subunit, homolog (S. cerevisiae) (Clp1), mRNA [NM_001009599]	10.05
RGD1304953	Rattus norvegicus similar to SSTK-interacting protein (RGD1304953), mRNA [NM_001108556]	10.05
LOC680214	PREDICTED: Rattus norvegicus hypothetical protein LOC680214 (LOC680214), mRNA [XM_001056138]	10.05
Ptpn22	Rattus norvegicus protein tyrosine phosphatase, non-receptor type 22 (lymphoid) (Ptpn22), mRNA [NM_001106460]	10.05
Ppp1cc	Rattus norvegicus protein phosphatase 1, catalytic subunit, gamma isoform (Ppp1cc), mRNA [NM_022498]	10.05
MGC112830	Rattus norvegicus similar to transcription factor (MGC112830), mRNA [NM_001025718]	10.05
Wfdc2	Rattus norvegicus WAP four-disulfide core domain 2 (Wfdc2), mRNA [NM_173109]	10.04
0	microtubule-actin crosslinking factor 1 [Source:RefSeq peptide;Acc:NP_001129230] [ENSRNOT00000021951]	10.04
Siah1a	Rattus norvegicus seven in absentia 1A (Siah1a), mRNA [NM_080905]	10.04

Mucdhl	Rattus norvegicus mucin and cadherin like (Mucdhl), mRNA [NM_138525]	10.04
Cdc40	Rattus norvegicus cell division cycle 40 homolog (<i>S. cerevisiae</i>) (Cdc40), mRNA [NM_001108538]	10.04
Ptdss1	Rattus norvegicus phosphatidylserine synthase 1 (Ptdss1), mRNA [NM_001012113]	10.04
Csnk2a1	Rattus norvegicus casein kinase 2, alpha 1 polypeptide (Csnk2a1), mRNA [NM_053824]	10.04
Il17rd	Rattus norvegicus interleukin 17 receptor D (Il17rd), mRNA [NM_001191937]	10.04
Jph3	Rattus norvegicus junctophilin 3 (Jph3), mRNA [NM_001107437]	10.04
Rexo4	Rattus norvegicus REX4, RNA exonuclease 4 homolog (<i>S. cerevisiae</i>) (Rexo4), mRNA [NM_001033884]	10.04
Lix1	Rattus norvegicus Lix1 homolog (chicken) (Lix1), mRNA [NM_001106214]	10.04
RGD1304810	Rattus norvegicus similar to 6430573F11Rik protein (RGD1304810), mRNA [NM_001107314]	10.03
Ttl1	Rattus norvegicus tubulin tyrosine ligase-like family, member 1 (Ttl1), mRNA [NM_001012200]	10.03
Slc25a25	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 25 (Slc25a25), nuclear gene encoding mitochondrial protein, mRNA [NM_145677]	10.03
Otud6a	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZX46] [ENSRNOT00000029298]	10.03
Or7e24	Putative gustatory receptor clone PTE01 [Source:UniProtKB/Swiss-Prot;Acc:P35894] [ENSRNOT00000067321]	10.03
Vwc2	Rattus norvegicus von Willebrand factor C domain containing 2 (Vwc2), mRNA [NM_001109312]	10.03
Kcnq2	Rattus norvegicus potassium voltage-gated channel, KQT-like subfamily, member 2 (Kcnq2), mRNA [NM_133322]	10.03
Mpp6	Rattus norvegicus membrane protein, palmitoylated 6 (MAGUK p55 subfamily member 6) (Mpp6), mRNA [NM_001134982]	10.03
Arhgap10	Rattus norvegicus Rho GTPase activating protein 10 (Arhgap10), mRNA [NM_001109501]	10.02
Mgat4b	Rattus norvegicus mannosyl (alpha-1,3-)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isozyme B (Mgat4b), mRNA [NM_001127533]	10.02
Mtmr12	Rattus norvegicus myotubularin related protein 12 (Mtmr12), mRNA [NM_001012077]	10.02
Neto2	Neuropilin and tolloid-like protein 2 [Source:UniProtKB/Swiss-Prot;Acc:C6K2K4] [ENSRNOT00000021739]	10.02
Tnfsf13b	Rattus norvegicus tumor necrosis factor (ligand) superfamily, member 13b (Tnfsf13b), mRNA [NM_001109112]	10.02
RGD1308782	Rattus norvegicus similar to Zinc finger protein OZF (POZF-1) (RGD1308782), mRNA [NM_001025677]	10.02
Zfp758	PREDICTED: Rattus norvegicus similar to reduced expression 2 (LOC690559), mRNA [XM_001074805]	10.02
Rhbd13	Rattus norvegicus rhomboid, veinlet-like 3 (<i>Drosophila</i>) (Rhbd13), mRNA [NM_001105819]	10.02
Luc712	Rattus norvegicus LUC7-like 2 (<i>S. cerevisiae</i>) (Luc712), mRNA [NM_001107853]	10.02
Atad1	Rattus norvegicus ATPase family, AAA domain containing 1 (Atad1), mRNA [NM_001035002]	10.01
Pcdhb17	PREDICTED: Rattus norvegicus protocadherin beta 17 (Pcdhb17), mRNA [XM_001065253]	10.01
Cpne9	Rattus norvegicus copine family member IX (Cpne9), mRNA [NM_001024982]	10.01
Pdlim1	Rattus norvegicus PDZ and LIM domain 1 (Pdlim1), mRNA [NM_017365]	10.01
Hnrnpu	Rattus norvegicus heterogeneous nuclear ribonucleoprotein U (Hnrnpu), mRNA [NM_057139]	10.01
Svep1	Sushi, von Willebrand factor type A, EGF and pentraxin domain-containing protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P0C6B8] [ENSRNOT00000047200]	10.01
Bok	Rattus norvegicus BCL2-related ovarian killer (Bok), mRNA [NM_017312]	10.01
Acin1	Rattus norvegicus apoptotic chromatin condensation inducer 1 (Acin1), mRNA [NM_001170468]	10.01
Tmem87a	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWX1] [ENSRNOT00000011280]	10.01
Nisch	Nischarin [Source:UniProtKB/Swiss-Prot;Acc:Q4G017] [ENSRNOT00000066465]	10.00
Dennd2a	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLQ1] [ENSRNOT00000034549]	10.00
Gopc	Rattus norvegicus golgi associated PDZ and coiled-coil motif containing (Gopc), mRNA [NM_001107631]	10.00
0	Q5SZT6_MOUSE (Q5SZT6) OTTMUSP00000000447, partial (4%) [TC640179]	10.00
Thumpd1	Rattus norvegicus THUMP domain containing 1 (Thumpd1), mRNA [NM_001009688]	9.99
Scrt1	Rattus norvegicus scratch homolog 1, zinc finger protein (<i>Drosophila</i>) (Scrt1), mRNA [NM_001130570]	9.99
Cry1	Rattus norvegicus cryptochrome 1 (photolyase-like) (Cry1), mRNA [NM_198750]	9.99
Cnga1	Rattus norvegicus cyclic nucleotide gated channel alpha 1 (Cnga1), mRNA [NM_053497]	9.99
Fbxo28	Rattus norvegicus F-box protein 28 (Fbxo28), mRNA [NM_001107203]	9.99
Zfp639	Rattus norvegicus zinc finger protein 639 (Zfp639), mRNA [NM_001080907]	9.99
Grem1	Rattus norvegicus gremlin 1, cysteine knot superfamily, homolog (<i>Xenopus laevis</i>) (Grem1), mRNA [NM_019282]	9.99
Lvrn	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZW8] [ENSRNOT00000039733]	9.99
Nkx6-3	Rattus norvegicus NK6 homeobox 3 (Nkx6-3), mRNA [NM_001109455]	9.98
Pdp1	Rattus norvegicus pyruvate dehydrogenase phosphatase catalytic subunit 1 (Pdp1), nuclear gene encoding mitochondrial protein, mRNA [NM_019372]	9.98
0	Q6XUM4_9PSED (Q6XUM4) Integrase-like protein, partial (6%) [TC644955]	9.98
RGD1565059	Rattus norvegicus similar to hypothetical protein E130311K13 (RGD1565059), mRNA [NM_001127562]	9.98
St6gal1	Rattus norvegicus ST6 beta-galactosamide alpha-2,6-sialyltransferase 1 (St6gal1), transcript variant 1, mRNA [NM_001113344]	9.98
Pigu	Rattus norvegicus phosphatidylinositol glycan anchor biosynthesis, class U (Pigu), mRNA [NM_181637]	9.98
Nelf	Rattus norvegicus nasal embryonic LHRH factor (Nelf), mRNA [NM_057190]	9.98
Olr162	Rattus norvegicus olfactory receptor 162 (Olr162), mRNA [NM_001000950]	9.98
0	Rattus norvegicus similar to cytoplasmic beta-actin (LOC298169), mRNA [XM_233107]	9.98
RGD1306926	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZX03] [ENSRNOT00000054974]	9.97
Cyfp1	Rattus norvegicus cytoplasmic FMR1 interacting protein 1 (Cyfp1), mRNA [NM_001107517]	9.97
0	BC034115 Creg2 protein {Mus musculus} (exp=-1; wgp=0; cg=0), partial (34%) [TC605666]	9.97
Adam10	PREDICTED: Rattus norvegicus ADAM metallopeptidase domain 10 (Adam10), mRNA [XM_001054737]	9.97

Akap5	Rattus norvegicus A kinase (PRKA) anchor protein 5 (Akap5), mRNA [NM_133515]	9.97
Gatad1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHD5] [ENSRNOT00000011666]	9.97
Pex16	Rattus norvegicus peroxisomal biogenesis factor 16 (Pex16), mRNA [NM_001012088]	9.97
RGD1303142	Rattus norvegicus oxidative stress responsive gene (RGD1303142), mRNA [NM_201560]	9.97
Trim8	Rattus norvegicus tripartite motif-containing 8 (Trim8), mRNA [NM_001128083]	9.97
Gpr146	Rattus norvegicus G protein-coupled receptor 146 (Gpr146), mRNA [NM_001109062]	9.97
LOC690276	Rattus norvegicus hypothetical protein LOC690276 (LOC690276), mRNA [NM_001109573]	9.97
0	Solute carrier family 25 member 40 [Source:UniProtKB/Swiss-Prot;Acc:Q498U3] [ENSRNOT00000030352]	9.96
Gpr153	Rattus norvegicus G protein-coupled receptor 153 (Gpr153), mRNA [NM_001034855]	9.96
Tusc1	PREDICTED: Rattus norvegicus tumor suppressor candidate 1 (Tusc1), mRNA [XM_001060960]	9.96
RGD1566052	Rattus norvegicus similar to elongation protein 4 homolog (RGD1566052), mRNA [NM_001115047]	9.96
Dyt1	Rattus norvegicus dystonia 1 (Dyt1), mRNA [NM_153303]	9.96
Prss8	Rattus norvegicus protease, serine, 8 (Prss8), mRNA [NM_138836]	9.96
Mpz	Rattus norvegicus myelin protein zero (Mpz), mRNA [NM_017027]	9.96
Apod	Rattus norvegicus apolipoprotein D (Apod), mRNA [NM_012777]	9.96
Veph1	Rattus norvegicus ventricular zone expressed PH domain homolog 1 (zebrafish) (Veph1), mRNA [NM_001014171]	9.96
Ube3a	Rattus norvegicus ubiquitin protein ligase E3A (Ube3a), mRNA [NM_001191837]	9.95
Atp13a1	Rattus norvegicus ATPase type 13A1 (Atp13a1), mRNA [NM_001106079]	9.95
LOC296884	Rattus norvegicus hypothetical LOC296884 (LOC296884), mRNA [NM_001177442]	9.95
LOC691920	PREDICTED: Rattus norvegicus similar to kinesin-like motor protein C20orf23 (LOC691920), mRNA [XM_001080099]	9.95
Sumo1	Rattus norvegicus SMT3 suppressor of mif two 3 homolog 1 (S. cerevisiae) (Sumo1), mRNA [NM_001009672]	9.95
Cmtm4	Rattus norvegicus CKLF-like MARVEL transmembrane domain containing 4 (Cmtm4), mRNA [NM_001172151]	9.95
Gabrg2	Rattus norvegicus gamma-aminobutyric acid (GABA) A receptor, gamma 2 (Gabrg2), mRNA [NM_183327]	9.95
Wnt7b	Rattus norvegicus wntless-type MMTV integration site family, member 7B (Wnt7b), mRNA [NM_001009695]	9.95
Abp10	PREDICTED: Rattus norvegicus annexin V-binding protein ABP-10 (Abp10), mRNA [XM_001060944]	9.95
Traip	Rattus norvegicus TRAF-interacting protein (Traip), mRNA [NM_001109004]	9.95
0	AGENCOURT_118864812 NIH_MGC_248 Rattus norvegicus cDNA clone IMAGE:9113290 5', mRNA sequence [EX491730]	9.95
Rnf151	Rattus norvegicus ring finger protein 151 (Rnf151), mRNA [NM_001106987]	9.95
Sptlc1	Rattus norvegicus serine palmitoyltransferase, long chain base subunit 1 (Sptlc1), mRNA [NM_001108406]	9.95
Ei24	Rattus norvegicus etoposide induced 2.4 mRNA (Ei24), mRNA [NM_001025660]	9.94
Coro6	Rattus norvegicus coronin 6 (Coro6), mRNA [NM_139115]	9.94
Ncam2	Rattus norvegicus fasciilin II GPI-linked protein isoform mRNA, complete cds. [AY495696]	9.94
Nipal4	Rattus norvegicus NIPA-like domain containing 4 (Nipal4), mRNA [NM_001106995]	9.94
0	Q9NRI8_HUMAN (Q9NRI8) HT014, complete [TC634078]	9.94
Cyb5r1	Rattus norvegicus cytochrome b5 reductase 1 (Cyb5r1), mRNA [NM_001013126]	9.94
Mettl9	Rattus norvegicus methyltransferase like 9 (Mettl9), mRNA [NM_001163164]	9.94
Nde1	Rattus norvegicus nudE nuclear distribution gene E homolog 1 (A. nidulans) (Nde1), mRNA [NM_053347]	9.94
Col6a3	Rattus norvegicus procollagen, type VI, alpha 3 (Col6a3), mRNA [NM_001109008]	9.93
Rraga	Rattus norvegicus Ras-related GTP binding A (Rraga), mRNA [NM_053973]	9.93
Peg10	PREDICTED: Rattus norvegicus paternally expressed 10 (Peg10), mRNA [XM_001053454]	9.93
LOC686980	PREDICTED: Rattus norvegicus similar to arsenate resistance protein 2 (LOC686980), mRNA [XM_001076594]	9.93
Tmem194b	Rattus norvegicus transmembrane protein 194B (Tmem194b), mRNA [NM_001134642]	9.93
Slc6a12	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 12 (Slc6a12), mRNA [NM_017335]	9.93
Mcp1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJM7] [ENSRNOT00000043384]	9.93
Bst2	Rattus norvegicus bone marrow stromal cell antigen 2 (Bst2), mRNA [NM_198134]	9.93
Os9	Rattus norvegicus osteosarcoma amplified 9 (Os9), mRNA [NM_001007265]	9.93
Cp110	Rattus norvegicus CP110 protein (Cp110), mRNA [NM_001108501]	9.92
Tp63	Rattus norvegicus tumor protein p63 (Tp63), transcript variant 3, mRNA [NM_001127341]	9.92
Rab17	Rattus norvegicus RAB17, member RAS oncogene family (Rab17), mRNA [NM_001109363]	9.92
RGD1306410	Rattus norvegicus similar to CG14980-PB (RGD1306410), mRNA [NM_001014126]	9.92
Yrdc	Rattus norvegicus yrdC domain containing (E.coli) (Yrdc), nuclear gene encoding mitochondrial protein, mRNA [NM_175604]	9.92
LOC688786	Rattus norvegicus similar to CG14483-PA (LOC688786), mRNA [NM_001195245]	9.91
Alpk3	Rattus norvegicus alpha-kinase 3 (Alpk3), mRNA [NM_001191895]	9.91
0	FM135825 etnokid Rattus norvegicus cDNA clone etnokidP0036F18 5', mRNA sequence [FM135825]	9.91
Tcerg1	Rattus norvegicus transcription elongation regulator 1 (Tcerg1), mRNA [NM_001107390]	9.91
Gpx2	Rattus norvegicus glutathione peroxidase 2 (Gpx2), mRNA [NM_183403]	9.91
LOC499749	Rattus norvegicus similar to RIKEN cDNA C430004E15 (LOC499749), mRNA [NM_001024309]	9.90
Lrtm2	Rattus norvegicus leucine-rich repeats and transmembrane domains 2 (Lrtm2), mRNA [NM_001109430]	9.90
Gnb5	Rattus norvegicus guanine nucleotide binding protein (G protein), beta 5 (Gnb5), mRNA [NM_031770]	9.90

Fam81a	Rattus norvegicus family with sequence similarity 81, member A (Fam81a), mRNA [NM_001108163]	9.90
Kcna7	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, member 7 (Kcna7), mRNA [NM_001108914]	9.90
Pold1	Rattus norvegicus polymerase (DNA directed), delta 1, catalytic subunit (Pold1), mRNA [NM_021662]	9.90
0	Rattus norvegicus TL0AEA9YM10 mRNA sequence. [FQ230244]	9.90
Slc2a12	Rattus norvegicus solute carrier family 2 (facilitated glucose transporter), member 12 (Slc2a12), mRNA [NM_001107451]	9.89
Ptgr2	Rattus norvegicus prostaglandin reductase 2 (Ptgr2), mRNA [NM_001015009]	9.89
Tomm6	PREDICTED: Rattus norvegicus translocase of outer mitochondrial membrane 6 homolog (yeast) (Tomm6), mRNA [XM_001060392]	9.89
Lass1	Rattus norvegicus LAG1 homolog, ceramide synthase 1 (Lass1), mRNA [NM_001044230]	9.89
Itgam	integrin alpha-M [Source:RefSeq peptide;Acc:NP_036843] [ENSRNOT00000026748]	9.89
Kcnh2	Rattus norvegicus potassium voltage-gated channel, subfamily H (eag-related), member 2 (Kcnh2), mRNA [NM_053949]	9.89
LOC501080	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC501080), mRNA [XM_576492]	9.89
Nol4	Rattus norvegicus nucleolar protein 4 (Nol4), mRNA [NM_001107401]	9.89
Prps1	Rattus norvegicus phosphoribosyl pyrophosphate synthetase 1 (Prps1), mRNA [NM_017243]	9.89
LOC497848	PREDICTED: Rattus norvegicus hypothetical LOC497848 (LOC497848), miscRNA [XR_006411]	9.89
0	Rattus norvegicus similar to dJ132F21.2 (Contains a novel protein similar to the L82E from Drosophila) (LOC366238), mRNA [XM_345461]	9.89
Slc12a8	Rattus norvegicus solute carrier family 12 (potassium/chloride transporters), member 8 (Slc12a8), mRNA [NM_153625]	9.89
0	Ptpn3 protein [Source:UniProtKB/TrEMBL;Acc:Q562B7] [ENSRNOT00000015276]	9.89
Blzf1	Rattus norvegicus basic leucine zipper nuclear factor 1 (Blzf1), mRNA [NM_001017494]	9.89
Nr4a2	Rattus norvegicus nuclear receptor subfamily 4, group A, member 2 (Nr4a2), mRNA [NM_019328]	9.88
Rfc1	Rattus norvegicus replication factor C (activator 1) 1 (Rfc1), mRNA [NM_053547]	9.88
Cnot2	Rattus norvegicus CCR4-NOT transcription complex, subunit 2 (Cnot2), mRNA [NM_001011988]	9.88
Zdhhc7	Rattus norvegicus zinc finger, DHHC-type containing 7 (Zdhhc7), mRNA [NM_133394]	9.88
Olr1583	Rattus norvegicus olfactory receptor 1583 (Olr1583), mRNA [NM_001000080]	9.88
Palld	Rattus norvegicus similar to palladin; CGI-151 protein, mRNA (cDNA clone MGC:94544 IMAGE:7189104), complete cds. [BC088409]	9.88
Pfdn1	Rattus norvegicus prefoldin subunit 1 (Pfdn1), mRNA [NM_001108427]	9.88
Tcf25	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZC46] [ENSRNOT00000046155]	9.88
RGD1308470	Rattus norvegicus similar to RIKEN cDNA 4933433P14 gene (RGD1308470), mRNA [NM_001014198]	9.87
Prrx2	Rattus norvegicus paired related homeobox 2 (Prrx2), mRNA [NM_001105739]	9.87
Clmn	Rattus norvegicus calmin (Clmn), mRNA [NM_001106755]	9.87
Chn1	Rattus norvegicus chimerin (chimaerin) 1 (Chn1), mRNA [NM_032083]	9.87
RGD1565767	Ribosomal protein L15 [Source:UniProtKB/TrEMBL;Acc:D3ZF52] [ENSRNOT00000032528]	9.87
Gstm5	Rattus norvegicus glutathione S-transferase, mu 5 (Gstm5), mRNA [NM_172038]	9.87
Cox11	Rattus norvegicus COX11 homolog, cytochrome c oxidase assembly protein (yeast) (Cox11), nuclear gene encoding mitochondrial protein, mRNA [NM_001109575]	9.87
0	Rattus norvegicus similar to putative protein kinase (LOC292372), mRNA [XM_217965]	9.87
C1qtnf6	Rattus norvegicus C1q and tumor necrosis factor related protein 6 (C1qtnf6), mRNA [NM_001034932]	9.87
Tmem171	Rattus norvegicus transmembrane protein 171 (Tmem171), mRNA [NM_001013903]	9.87
0	Rattus norvegicus similar to UBE2I protein (LOC305375), mRNA [XM_223442]	9.86
Pxmp2	Rattus norvegicus peroxisomal membrane protein 2 (Pxmp2), mRNA [NM_031587]	9.86
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC291523), mRNA [XM_225838]	9.86
Zdhhc6	Rattus norvegicus zinc finger, DHHC-type containing 6 (Zdhhc6), mRNA [NM_001037652]	9.86
Gtf2h3	Rattus norvegicus general transcription factor IIH, polypeptide 3 (Gtf2h3), mRNA [NM_001024236]	9.86
Cd83	Rattus norvegicus CD83 molecule (Cd83), mRNA [NM_001108410]	9.86
0	Rattus norvegicus similar to protein-tyrosine-phosphatase (EC 3.1.3.48) isoenzyme AcP2 - rat (LOC289297), mRNA [XM_222985]	9.86
Lpcat1	Rattus norvegicus lysophosphatidylcholine acyltransferase 1 (Lpcat1), mRNA [NM_001100735]	9.86
Trpm3	Rattus norvegicus transient receptor potential cation channel, subfamily M, member 3 (Trpm3), mRNA [NM_001191562]	9.86
Rpl37a	Rattus norvegicus ribosomal protein L37a (Rpl37a), transcript variant 2, mRNA [NM_001108801]	9.86
Rspry1	Rattus norvegicus ring finger and SPRY domain containing 1 (Rspry1), mRNA [NM_001100945]	9.86
Ccdc115	coiled-coil domain-containing protein 115 [Source:RefSeq peptide;Acc:NP_001102263] [ENSRNOT00000017722]	9.86
Mfap1a	Rattus norvegicus microfibrillar-associated protein 1A (Mfap1a), mRNA [NM_001191964]	9.85
Sntg1	Rattus norvegicus syntrophin, gamma 1 (Sntg1), mRNA [NM_001191981]	9.85
RGD1563528	Rattus norvegicus similar to Brain protein 44-like (RGD1563528), mRNA [NM_001109365]	9.85
Zmynd19	Rattus norvegicus zinc finger, MYND-type containing 19 (Zmynd19), mRNA [NM_198770]	9.85
Dync1i1	Rattus norvegicus dynein cytoplasmic 1 intermediate chain 1 (Dync1i1), mRNA [NM_019234]	9.85
Krtcap2	Rattus norvegicus keratinocyte associated protein 2 (Krtcap2), mRNA [NM_001106444]	9.85
Rab30	Rattus norvegicus RAB30, member RAS oncogene family (Rab30), mRNA [NM_001015012]	9.85
Map4k1	Rattus norvegicus mitogen activated protein kinase kinase kinase kinase 1 (Map4k1), mRNA [NM_001106243]	9.85
Olr921	Rattus norvegicus olfactory receptor 921 (Olr921), mRNA [NM_001001385]	9.85
Tmem60	Rattus norvegicus transmembrane protein 60 (Tmem60), mRNA [NM_001191610]	9.85
Sbds	Rattus norvegicus Shwachman-Bodian-Diamond syndrome homolog (human) (Sbds), mRNA [NM_001008289]	9.84

Kat5	Rattus norvegicus K(lysine) acetyltransferase 5 (Kat5), mRNA [NM_001005872]	9.84
RGD1308923	Rattus norvegicus LOC362678 (RGD1308923), mRNA [NM_001108698]	9.84
0	AN1-type zinc finger and ubiquitin domain-containing protein 1 [Source:RefSeq peptide;Acc:NP_775454] [ENSRNOT00000043556]	9.84
Pla2g2f	Rattus norvegicus phospholipase A2, group IIF (Pla2g2f), mRNA [NM_001109587]	9.84
Prpf4	Rattus norvegicus PRP4 pre-mRNA processing factor 4 homolog (yeast) (Prpf4), mRNA [NM_001106659]	9.84
Taok1	Rattus norvegicus TAO kinase 1 (Taok1), mRNA [NM_173327]	9.84
RGD1309058	RCG20883Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A7T7] [ENSRNOT00000014814]	9.84
Sox4	PREDICTED: Rattus norvegicus SRY (sex determining region Y)-box 4 (Sox4), mRNA [XM_344594]	9.84
Se1113	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 2310045A20 (RGD1562860), mRNA [XM_341223]	9.84
Btn2a2	PREDICTED: Rattus norvegicus butyrophilin, subfamily 2, member A2 (Btn2a2), mRNA [XM_001072372]	9.84
Fcer1g	Rattus norvegicus Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide (Fcer1g), mRNA [NM_001131001]	9.84
Dtd1	Rattus norvegicus D-tyrosyl-tRNA deacylase 1 homolog (<i>S. cerevisiae</i>) (Dtd1), nuclear gene encoding mitochondrial protein, mRNA [NM_001108594]	9.84
Slc39a6	Rattus norvegicus solute carrier family 39 (zinc transporter), member 6 (Slc39a6), mRNA [NM_001024745]	9.84
B3galt4	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4 (B3galt4), mRNA [NM_133553]	9.84
Adam22	PREDICTED: Rattus norvegicus a disintegrin and metalloprotease domain (ADAM) 22 (Adam22), mRNA [XM_002726324]	9.83
Vps52	Rattus norvegicus vacuolar protein sorting 52 homolog (<i>S. cerevisiae</i>) (Vps52), mRNA [NM_033097]	9.83
Csf1r	Rattus norvegicus colony stimulating factor 1 receptor (Csf1r), mRNA [NM_001029901]	9.83
Mbp	Rattus norvegicus myelin basic protein (Mbp), transcript variant 6, mRNA [NM_001025289]	9.83
LOC684996	Rattus norvegicus similar to chromosome 7 open reading frame 11 (LOC684996), mRNA [NM_001109452]	9.83
Stk35	Rattus norvegicus serine/threonine kinase 35 (Stk35), mRNA [NM_001107773]	9.83
Tnfaip2	Rattus norvegicus tumor necrosis factor, alpha-induced protein 2 (Tnfaip2), mRNA [NM_001137633]	9.83
Abca5	Rattus norvegicus ATP-binding cassette, subfamily A (ABC1), member 5 (Abca5), mRNA [NM_173307]	9.83
Kihl21	Rattus norvegicus kelch-like 21 (<i>Drosophila</i>) (Kihl21), mRNA [NM_001107996]	9.83
Wdr31	Rattus norvegicus WD repeat domain 31 (Wdr31), mRNA [NM_001011976]	9.83
Cpt1b	Rattus norvegicus carnitine palmitoyltransferase 1b, muscle (Cpt1b), nuclear gene encoding mitochondrial protein, mRNA [NM_013200]	9.82
Tmed7	Rattus norvegicus transmembrane emp24 protein transport domain containing 7 (Tmed7), mRNA [NM_001105758]	9.82
Enpp1	Rattus norvegicus ectonucleotide pyrophosphatase/phosphodiesterase 1 (Enpp1), mRNA [NM_053535]	9.82
Nob1	Rattus norvegicus NIN1/RPN12 binding protein 1 homolog (<i>S. cerevisiae</i>) (Nob1), mRNA [NM_199086]	9.82
RGD1559442	Rattus norvegicus similar to SET binding factor 2 (LOC691036), mRNA [NM_001134970]	9.82
Rrh	Rattus norvegicus retinal pigment epithelium derived rhodopsin homolog (Rrh), mRNA [NM_001107726]	9.82
RGD1563996	PREDICTED: Rattus norvegicus similar to Protein UNQ9166/PRO28631 precursor (RGD1563996), mRNA [XM_001077526]	9.82
Sypl1	Rattus norvegicus synaptophysin-like 1 (Sypl1), mRNA [NM_001014263]	9.82
0	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (LOC316188), mRNA [XM_236878]	9.82
Lass6	PREDICTED: Rattus norvegicus LAG1 homolog, ceramide synthase 6 (Lass6), mRNA [XM_001058317]	9.82
Zfp853	PREDICTED: Rattus norvegicus zinc finger protein 853 (Zfp853), mRNA [XM_002724787]	9.82
Dgcr14	Rattus norvegicus DiGeorge syndrome critical region gene 14 (Dgcr14), mRNA [NM_001012472]	9.81
Rundc1	Q96C34_HUMAN (Q96C34) RUNDC1 protein (Fragment), partial (40%) [TC601870]	9.81
Zfp748	Rattus norvegicus TL0AAA77YJ08 mRNA sequence. [FQ211879]	9.81
Pam	Rattus norvegicus peptidylglycine alpha-amidating monooxygenase (Pam), mRNA [NM_013000]	9.81
Ipo5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A781] [ENSRNOT00000014859]	9.81
Chst15	Rattus norvegicus carbohydrate (N-acetylgalactosamine 4-sulfate 6-O) sulfotransferase 15 (Chst15), mRNA [NM_173310]	9.81
Wdr20a	Rattus norvegicus WD repeat domain 20a (Wdr20a), mRNA [NM_001100894]	9.81
Fen1	Rattus norvegicus flap structure-specific endonuclease 1 (Fen1), mRNA [NM_053430]	9.81
Ncoa7	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZM65] [ENSRNOT00000018849]	9.81
Clu	Rattus norvegicus clusterin (Clu), mRNA [NM_053021]	9.81
Cdk105	Rattus norvegicus CDK105 protein (Cdk105), mRNA [NM_134415]	9.81
RGD1359378	Rattus norvegicus mesenchymal stem cell protein DSCD75 (RGD1359378), mRNA [NM_001007658]	9.80
Olr875	Rattus norvegicus olfactory receptor 875 (Olr875), mRNA [NM_001000054]	9.80
Znf498	Rattus norvegicus zinc finger protein 498 (Znf498), mRNA [NM_001108851]	9.80
RGD1566149	Rattus norvegicus similar to CDNA sequence BC017647 (RGD1566149), mRNA [NM_001109038]	9.80
Foxd4	Forkhead box protein D4 [Source:UniProtKB/Swiss-Prot;Acc:Q63249] [ENSRNOT00000066752]	9.80
Sec24c	Rattus norvegicus SEC24 family, member C (<i>S. cerevisiae</i>) (Sec24c), mRNA [NM_001109456]	9.80
Ror1	Rattus norvegicus receptor tyrosine kinase-like orphan receptor 1 (Ror1), mRNA [NM_001108671]	9.80
Znf511	Rattus norvegicus zinc finger protein 511 (Znf511), mRNA [NM_001106309]	9.80
Gcc2	Rattus norvegicus GRIP and coiled-coil domain containing 2 (Gcc2), mRNA [NM_001107633]	9.79
Bgn	Rattus norvegicus biglycan (Bgn), mRNA [NM_017087]	9.79
Usp28	Rattus norvegicus ubiquitin specific peptidase 28 (Usp28), mRNA [NM_001108144]	9.79
RGD1560028	Rattus norvegicus similar to RIKEN cDNA C130060K24 gene (RGD1560028), mRNA [NM_001109239]	9.79
Neu2	Rattus norvegicus sialidase 2 (cytosolic sialidase) (Neu2), mRNA [NM_017130]	9.79

LOC100360737	PREDICTED: Rattus norvegicus rCG54380-like (LOC100360737), mRNA [XM_002725537]	9.79
LOC690490	PREDICTED: Rattus norvegicus similar to similar to RIKEN cDNA 1700001E04 (LOC690490), mRNA [XM_001074598]	9.79
RGD1311345	Rattus norvegicus similar to CG9752-PA (RGD1311345), mRNA [NM_001173436]	9.79
Med30	Rattus norvegicus mediator complex subunit 30 (Med30), mRNA [NM_001130539]	9.79
Wdr75	Rattus norvegicus WD repeat domain 75 (Wdr75), mRNA [NM_001047889]	9.78
Spata13	Rattus norvegicus spermatogenesis associated 13 (Spata13), mRNA [NM_001191686]	9.78
LOC685621	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZF00] [ENSRNOT00000039058]	9.78
Slco4c1	Rattus norvegicus solute carrier organic anion transporter family, member 4C1 (Slco4c1), mRNA [NM_001002024]	9.77
Arfgap2	Rattus norvegicus ADP-ribosylation factor GTPase activating protein 2 (Arfgap2), mRNA [NM_001033707]	9.77
Rfwd3	Rattus norvegicus TL0AEA87YO10 mRNA sequence. [FQ230829]	9.77
RGD1310727	Rattus norvegicus LOC363070 (RGD1310727), mRNA [NM_001108764]	9.77
Polh	Rattus norvegicus polymerase (DNA directed), eta (Polh), mRNA [NM_001108204]	9.77
Ankle2	Rattus norvegicus ankyrin repeat and LEM domain containing 2 (Ankle2), mRNA [NM_001047901]	9.77
Plekhh2	Rattus norvegicus pleckstrin homology domain containing, family H (with MyTH4 domain) member 2 (Plekhh2), mRNA [NM_001191770]	9.76
Supt16h	Rattus norvegicus suppressor of Ty 16 homolog (S. cerevisiae) (Supt16h), mRNA [NM_001107261]	9.76
Odf3	Rattus norvegicus outer dense fiber of sperm tails 3 (Odf3), mRNA [NM_001108924]	9.76
Lgals1	Rattus norvegicus lectin, galactoside-binding, soluble, 1 (Lgals1), mRNA [NM_019904]	9.76
RGD1560151	PREDICTED: Rattus norvegicus similar to predicted CDS, mechanosensory transduction channel NOMPC (1O503) (RGD1560151), mRNA [XM_576520]	9.76
0	Histone H3.1 [Source:UniProtKB/Swiss-Prot;Acc:Q6LED0] [ENSRNOT00000059330]	9.76
Rufy3	Rattus norvegicus RUN and FYVE domain containing 3 (Rufy3), mRNA [NM_001025127]	9.76
Gtf3c1	Rattus norvegicus general transcription factor IIIc, polypeptide 1, alpha (Gtf3c1), mRNA [NM_133541]	9.76
Gphn	Rattus norvegicus gephyrin (Gphn), mRNA [NM_022865]	9.76
0	Rattus norvegicus similar to NOL1R protein; Williams-Beuren syndrome critical region protein 20 (LOC305339), mRNA [XM_223400]	9.76
Chac2	Rattus norvegicus ChaC, cation transport regulator homolog 2 (E. coli) (Chac2), mRNA [NM_001025016]	9.76
Kcnj14	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 14 (Kcnj14), mRNA [NM_170718]	9.76
Rbms1	Rattus norvegicus RNA binding motif, single stranded interacting protein 1 (Rbms1), mRNA [NM_001012184]	9.76
Syt4	Rattus norvegicus synaptotagmin IV (Syt4), mRNA [NM_031693]	9.76
Lrrc47	Rattus norvegicus leucine rich repeat containing 47 (Lrrc47), mRNA [NM_001135666]	9.76
Optc	Rattus norvegicus opticin (Optc), mRNA [NM_001107176]	9.75
Cbp	Rattus norvegicus Csk binding protein (Cbp), mRNA [NM_022253]	9.75
Trnp1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTW4] [ENSRNOT00000032841]	9.75
Spats1	Rattus norvegicus spermatogenesis associated, serine-rich 1 (Spats1), mRNA [NM_181376]	9.75
0	UI-R-BS1-azr-f-06-0-UI.s1 UI-R-BS1 Rattus norvegicus cDNA clone UI-R-BS1-azr-f-06-0-UI 3', mRNA sequence [BE118692]	9.75
Pcsk6	Rattus norvegicus proprotein convertase subtilisin/kexin type 6 (Pcsk6), mRNA [NM_012999]	9.75
Plcd4	Rattus norvegicus phospholipase C, delta 4 (Plcd4), mRNA [NM_080688]	9.75
Ddx47	Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 47 (Ddx47), mRNA [NM_001015005]	9.74
Akirin2	Rattus norvegicus akirin 2 (Akirin2), mRNA [NM_001039914]	9.74
RGD1306148	PREDICTED: Rattus norvegicus similar to KIAA0368 (RGD1306148), miscRNA [XR_085838]	9.74
Glmn	Rattus norvegicus glomulin, FKBP associated protein (Glmn), mRNA [NM_001105993]	9.74
Lrrc8c	Rattus norvegicus leucine rich repeat containing 8 family, member C (Lrrc8c), mRNA [NM_001037179]	9.74
Serpina3n	Rattus norvegicus serine (or cysteine) peptidase inhibitor, clade A, member 3N (Serpina3n), mRNA [NM_031531]	9.74
Mark4	Rattus norvegicus MAP/microtubule affinity-regulating kinase 4 (Mark4), mRNA [NM_001191071]	9.74
0	BF521738 UI-R-C2-mt-d-06-0-UI.r2 UI-R-C2 Rattus norvegicus cDNA clone UI-R-C2-mt-d-06-0-UI 5', mRNA sequence [BF521738]	9.73
Ppp4c	Rattus norvegicus protein phosphatase 4, catalytic subunit (Ppp4c), mRNA [NM_134359]	9.73
0	Centrosomal protein 1 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZRZ3] [ENSRNOT0000007906]	9.73
Tert	Rattus norvegicus telomerase reverse transcriptase (Tert), mRNA [NM_053423]	9.73
Lrrc38	Rattus norvegicus leucine rich repeat containing 38 (Lrrc38), mRNA [NM_001107991]	9.73
Dgcr8	Rattus norvegicus DiGeorge syndrome critical region gene 8 (Dgcr8), mRNA [NM_001105865]	9.73
Zbtb43	Rattus norvegicus zinc finger and BTB domain containing 43 (Zbtb43), mRNA [NM_001012094]	9.73
LOC684623	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKJ1] [ENSRNOT0000003659]	9.72
Ppp1r15a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 15A (Ppp1r15a), mRNA [NM_133546]	9.72
0	Natural resistance-associated macrophage protein 2 [Source:UniProtKB/Swiss-Prot;Acc:O54902] [ENSRNOT00000026494]	9.72
Pxmp3	Rattus norvegicus peroxisomal membrane protein 3 (Pxmp3), mRNA [NM_017234]	9.72
Ctsc	Rattus norvegicus cathepsin C (Ctsc), mRNA [NM_017097]	9.72
Adcy2	Rattus norvegicus adenylate cyclase 2 (brain) (Adcy2), mRNA [NM_031007]	9.72
Bcat1	Rattus norvegicus branched chain aminotransferase 1, cytosolic (Bcat1), mRNA [NM_017253]	9.72
Hnrnpc	Rattus norvegicus heterogeneous nuclear ribonucleoprotein C (C1/C2) (Hnrnpc), mRNA [NM_001025633]	9.72
Aof1	Rattus norvegicus amine oxidase (flavin containing) domain 1 (Aof1), mRNA [NM_001107343]	9.72
0	NADH-ubiquinone oxidoreductase chain 1 [Source:UniProtKB/Swiss-Prot;Acc:P03889] [ENSRNOT00000047550]	9.71

Fam160a2	Rattus norvegicus family with sequence similarity 160, member A2 (Fam160a2), mRNA [NM_001005538]	9.71
Zfp9	Rattus norvegicus zinc finger protein 9 (Zfp9), mRNA [NM_001127635]	9.71
Lrrn4cl	Rattus norvegicus LRRN4 C-terminal like (Lrrn4cl), mRNA [NM_001109579]	9.71
Erc1	Rattus norvegicus ELKS/RAB6-interacting/CAST family member 1 (Erc1), mRNA [NM_170788]	9.71
Mcpt114	Mast cell protease 1-like 4 [Source:UniProtKB/TrEMBL;Acc:Q6IE57] [ENSRNOT00000043182]	9.71
Cspg5	Rattus norvegicus chondroitin sulfate proteoglycan 5 (Cspg5), transcript variant 1, mRNA [NM_019284]	9.71
Scrn1	Rattus norvegicus secernin 1 (Scrn1), mRNA [NM_001025063]	9.71
Hpse	Rattus norvegicus heparanase (Hpse), mRNA [NM_022605]	9.71
LOC501308	PREDICTED: Rattus norvegicus hypothetical gene supported by BC059164 (LOC501308), mRNA [XM_576721]	9.71
LOC688916	PREDICTED: Rattus norvegicus hypothetical protein LOC688916 (LOC688916), mRNA [XM_001068819]	9.70
Bend7	Rattus norvegicus BEN domain containing 7 (Bend7), mRNA [NM_001191834]	9.70
Tceal3	PREDICTED: Rattus norvegicus transcription elongation factor A (SII)-like 3, transcript variant 2 (Tceal3), mRNA [XM_001053421]	9.70
Gpr162	Rattus norvegicus G protein-coupled receptor 162 (Gpr162), mRNA [NM_001108646]	9.70
Acss1	Rattus norvegicus acyl-CoA synthetase short-chain family member 1 (Acss1), nuclear gene encoding mitochondrial protein, mRNA [NM_001106524]	9.70
RGD1305508	PREDICTED: Rattus norvegicus similar to hypothetical protein MGC23280 (RGD1305508), miscRNA [XR_009409]	9.70
Mgat4a	Rattus norvegicus mannosyl (alpha-1,3-)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isozyme A (Mgat4a), transcript variant 1, mRNA [NM_001160155]	9.70
Magi2	Rattus norvegicus membrane associated guanylate kinase, WW and PDZ domain containing 2 (Magi2), mRNA [NM_053621]	9.70
0	SC23A_MOUSE (Q01405) Protein transport protein Sec23A (SEC23-related protein A), complete [TC596010]	9.70
Mtmr10	Rattus norvegicus myotubularin related protein 10 (Mtmr10), mRNA [NM_001100846]	9.70
Dnajc11	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 11 (Dnajc11), mRNA [NM_001108694]	9.69
Prpg1	Rattus norvegicus proline-rich proteoglycan 1 (Prpg1), mRNA [NM_172064]	9.69
Ctps2	Rattus norvegicus CTP synthase II (Ctps2), mRNA [NM_001034998]	9.69
Trub2	Rattus norvegicus TruB pseudouridine (psi) synthase homolog 2 (E. coli) (Trub2), mRNA [NM_001014257]	9.69
0	Q6P9S9_MOUSE (Q6P9S9) Zinc finger, ZZ domain containing 3, partial (20%) [TC642834]	9.69
0	CB545809 AMGNNUC:MRPE3-001116-C9-A placenta embryo D17 (10379) Rattus norvegicus cDNA clone mrpe3-001116-c9 5', mRNA sequence [CB545809]	9.69
0	FM101283 etnofat Rattus norvegicus cDNA clone etnofatP0059F08 5', mRNA sequence [FM101283]	9.69
Slc6a6	Rattus norvegicus solute carrier family 6 (neurotransmitter transporter, taurine), member 6 (Slc6a6), mRNA [NM_017206]	9.69
Ncstn	Rattus norvegicus nicastrin (Ncstn), mRNA [NM_174864]	9.68
Slc43a2	Rattus norvegicus solute carrier family 43, member 2 (Slc43a2), mRNA [NM_001105812]	9.68
Mtf2	Rattus norvegicus metal response element binding transcription factor 2 (Mtf2), mRNA [NM_001100898]	9.68
Caprin1	Rattus norvegicus cell cycle associated protein 1 (Caprin1), mRNA [NM_001012185]	9.68
0	TBC domain-containing protein kinase-like protein [Source:RefSeq peptide;Acc:NP_001127985] [ENSRNOT00000015502]	9.68
Zrsr1	Rattus norvegicus zinc finger (CCCH type), RNA binding motif and serine/arginine rich 1 (Zrsr1), mRNA [NM_001017504]	9.68
Ctn	Rattus norvegicus cortactin (Ctn), mRNA [NM_021868]	9.68
Stxbp51	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDGI] [ENSRNOT00000041715]	9.68
0	PREDICTED: Rattus norvegicus similar to double homeobox 4c (LOC680963), mRNA [XM_002725876]	9.67
Ndufs7	Rattus norvegicus NADH dehydrogenase (ubiquinone) Fe-S protein 7 (Ndufs7), nuclear gene encoding mitochondrial protein, mRNA [NM_001008525]	9.67
Slmo2	Rattus norvegicus slowmo homolog 2 (Drosophila) (Slmo2), mRNA [NM_001009543]	9.67
Srpx	Rattus norvegicus sushi-repeat-containing protein, X-linked (Srpx), mRNA [NM_022524]	9.67
Tmco1	Rattus norvegicus transmembrane and coiled-coil domains 1 (Tmco1), mRNA [NM_001009631]	9.67
Nr1h4	Rattus norvegicus nuclear receptor subfamily 1, group H, member 4 (Nr1h4), mRNA [NM_021745]	9.67
Sectm1b	Rattus norvegicus secreted and transmembrane 1B (Sectm1b), mRNA [NM_199082]	9.67
Vom2r13	Rattus norvegicus vomeronasal 2 receptor, 13 (Vom2r13), mRNA [NM_001099489]	9.67
Mon1a	Rattus norvegicus MON1 homolog A (yeast) (Mon1a), mRNA [NM_001126284]	9.67
RGD1304963	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZS67] [ENSRNOT00000011832]	9.67
0	BC075646 Luzp2 protein {Mus musculus} (exp=-1; wgp=0; cg=0), partial (83%) [TC635744]	9.66
Np	Rattus norvegicus nucleoside phosphorylase (Np), mRNA [NM_001106031]	9.66
Ttc1	Rattus norvegicus tetratricopeptide repeat domain 1 (Ttc1), mRNA [NM_001005529]	9.66
RGD1307443	Rattus norvegicus similar to mKIAA0319 protein (RGD1307443), mRNA [NM_001197023]	9.66
0	Ubiquitin carboxyl-terminal hydrolase [Source:UniProtKB/TrEMBL;Acc:D3Z8K5] [ENSRNOT00000035084]	9.66
Erc8	Rattus norvegicus excision repair cross-complementing rodent repair deficiency, complementation group 8 (Erc8), mRNA [NM_001107650]	9.66
0	Rattus norvegicus similar to transcription elongation factor (SIII) elongin A2 (LOC306312), mRNA [XM_224680]	9.66
0	Rattus norvegicus similar to POZ 56 protein (LOC295200), mRNA [XM_227356]	9.66
0	YLP motif-containing protein 1 [Source:UniProtKB/Swiss-Prot;Acc:P0CB49] [ENSRNOT00000047060]	9.66
Olr714	Rattus norvegicus olfactory receptor 714 (Olr714), mRNA [NM_001000923]	9.66
Tll2	Rattus norvegicus tolloid-like 2 (Tll2), mRNA [NM_001191898]	9.66
Calm2	Rattus norvegicus calmodulin 2 (Calm2), mRNA [NM_017326]	9.66
Them4	Rattus norvegicus thioesterase superfamily member 4 (Them4), mRNA [NM_001025017]	9.65
Mllt4	Rattus norvegicus myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4 (Mllt4), mRNA [NM_013217]	9.65

Crlf1	Rattus norvegicus cytokine receptor-like factor 1 (Crlf1), mRNA [NM_001106074]	9.65
Olr1083	Rattus norvegicus olfactory receptor 1083 (Olr1083), mRNA [NM_001000710]	9.65
Arhgap23	PREDICTED: Rattus norvegicus Rho GTPase activating protein 23 (Arhgap23), mRNA [XM_001081375]	9.65
Orc5l	Rattus norvegicus origin recognition complex, subunit 5-like (yeast) (Orc5l), mRNA [NM_001014186]	9.65
Cit	Rattus norvegicus citron (Cit), mRNA [NM_001029911]	9.65
Bub3	Rattus norvegicus budding uninhibited by benzimidazoles 3 homolog (S. cerevisiae) (Bub3), mRNA [NM_001047906]	9.65
RGD1561676	Rattus norvegicus similar to Kelch domain containing 4 (RGD1561676), mRNA [NM_001107438]	9.65
Plxna3	Rattus norvegicus plexin A3 (Plxna3), mRNA [NM_001107581]	9.65
Baat	Rattus norvegicus bile acid Coenzyme A: amino acid N-acyltransferase (glycine N-choloyltransferase) (Baat), mRNA [NM_017300]	9.65
Axin1	Rattus norvegicus axin 1 (Axin1), mRNA [NM_024405]	9.65
Tmem90b	Rattus norvegicus transmembrane protein 90B (Tmem90b), mRNA [NM_001025020]	9.65
Sall3	Rattus norvegicus sal-like 3 (Drosophila) (Sall3), mRNA [NM_001108892]	9.65
Giot1	Rattus norvegicus gonadotropin inducible ovarian transcription factor 1 (Giot1), mRNA [NM_133563]	9.65
Fam76a	Rattus norvegicus family with sequence similarity 76, member A (Fam76a), mRNA [NM_001108686]	9.65
Rab13	Rattus norvegicus RAB13, member RAS oncogene family (Rab13), mRNA [NM_031092]	9.64
Lce1m	Rattus norvegicus late cornified envelope 1M (Lce1m), mRNA [NM_001109500]	9.64
Gylt1b	Rattus norvegicus glycosyltransferase-like 1B (Gylt1b), mRNA [NM_199107]	9.64
L3mbtl	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6H6] [ENSRNOT00000045677]	9.64
Pfn4	Rattus norvegicus profilin family, member 4 (Pfn4), mRNA [NM_001009503]	9.64
Adad2	PREDICTED: Rattus norvegicus similar to testis nuclear RNA-binding protein (LOC691275), mRNA [XM_002725395]	9.63
Znf513	Rattus norvegicus zinc finger protein 513 (Znf513), mRNA [NM_001012110]	9.63
LOC680430	PREDICTED: Rattus norvegicus similar to germinal histone H4 gene (LOC680430), mRNA [XM_001057149]	9.63
Gtrgeo22	Rattus norvegicus gene trap ROSA b-geo 22 (Gtrgeo22), mRNA [NM_001109621]	9.63
LOC499235	LRRGT00141 [Source:UniProtKB/TrEMBL;Acc:Q6QI67] [ENSRNOT00000045415]	9.63
LOC689412	Rattus norvegicus similar to CG4025-PA (LOC689412), mRNA [NM_001109538]	9.63
Zfp40	Rattus norvegicus zinc finger protein 40 (Zfp40), mRNA [NM_001168642]	9.63
Igfbp7	Rattus norvegicus insulin-like growth factor binding protein 7 (Igfbp7), mRNA [NM_001013048]	9.63
Cyp4f40	Rattus norvegicus cytochrome P450, family 4, subfamily f, polypeptide 40 (Cyp4f40), mRNA [NM_001109360]	9.63
Tmem74	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZR33] [ENSRNOT00000006791]	9.63
Rps6kc1	Rattus norvegicus ribosomal protein S6 kinase, polypeptide 1 (Rps6kc1), mRNA [NM_001105984]	9.63
Rfc1	Rattus norvegicus replication factor C (activator 1) 1 (Rfc1), mRNA [NM_053547]	9.63
Api5	Rattus norvegicus apoptosis inhibitor 5 (Api5), mRNA [NM_001127379]	9.63
RGD1304982	Rattus norvegicus similar to RIKEN cDNA 2810025M15 (RGD1304982), mRNA [NM_001113775]	9.63
Crmp1	Rattus norvegicus collapsin response mediator protein 1 (Crmp1), mRNA [NM_012932]	9.63
Ppp1cb	Rattus norvegicus protein phosphatase 1, catalytic subunit, beta isoform (Ppp1cb), mRNA [NM_013065]	9.62
Kdsr	Rattus norvegicus 3-ketodihydrosphingosine reductase (Kdsr), mRNA [NM_001108342]	9.62
Rragd	Rattus norvegicus Ras-related GTP binding D (Rragd), mRNA [NM_001106641]	9.62
Ppp1ca	Rattus norvegicus protein phosphatase 1, catalytic subunit, alpha isoform (Ppp1ca), mRNA [NM_031527]	9.62
Nfkbie	Rattus norvegicus nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon (Nfkbie), mRNA [NM_199111]	9.62
Hadh	Rattus norvegicus hydroxyacyl-Coenzyme A dehydrogenase (Hadh), nuclear gene encoding mitochondrial protein, mRNA [NM_057186]	9.62
Olr221	Rattus norvegicus olfactory receptor 221 (Olr221), mRNA [NM_001000200]	9.62
Setmar	Histone-lysine N-methyltransferase SETMAR [Source:UniProtKB/Swiss-Prot;Acc:Q5I0M0] [ENSRNOT00000008892]	9.62
MGC95208	Rattus norvegicus similar to 4930453N24Rik protein (MGC95208), mRNA [NM_001005552]	9.62
Wdr60	Rattus norvegicus WD repeat domain 60 (Wdr60), mRNA [NM_001191773]	9.62
Mlxipl	Rattus norvegicus MLX interacting protein-like (Mlxipl), mRNA [NM_133552]	9.62
Lanc1l	Rattus norvegicus LanC lantibiotic synthetase component C-like 1 (bacterial) (Lanc1l), mRNA [NM_053723]	9.62
Mat2a	Rattus norvegicus methionine adenosyltransferase II, alpha (Mat2a), mRNA [NM_134351]	9.62
Rbm42	Rattus norvegicus RNA binding motif protein 42 (Rbm42), mRNA [NM_001014159]	9.62
Rbm41	Rattus norvegicus RNA binding motif protein 41 (Rbm41), mRNA [NM_001109420]	9.62
RGD1565309	PREDICTED: Rattus norvegicus similar to hypothetical protein MGC33370 (RGD1565309), mRNA [XM_573520]	9.62
Usp10	Rattus norvegicus ubiquitin specific peptidase 10 (Usp10), mRNA [NM_001034146]	9.61
Hdac3	Rattus norvegicus histone deacetylase 3 (Hdac3), mRNA [NM_053448]	9.61
Mprip	Rattus norvegicus myosin phosphatase Rho interacting protein (Mprip), transcript variant 1, mRNA [NM_053814]	9.61
Cops2	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 2 (Arabidopsis) (Cops2), mRNA [NM_153297]	9.61
Mcm3	Rattus norvegicus minichromosome maintenance complex component 3 (Mcm3), mRNA [NM_001191805]	9.61
Olr286	Rattus norvegicus olfactory receptor 286 (Olr286), mRNA [NM_001000554]	9.61
Itpka	Rattus norvegicus inositol 1,4,5-trisphosphate 3-kinase A (Itpka), mRNA [NM_031045]	9.61
RGD1565432	Small VCP/p97-interacting protein [Source:UniProtKB/Swiss-Prot;Acc:P0C0A9] [ENSRNOT00000056024]	9.61
Mrpl36	Rattus norvegicus mitochondrial ribosomal protein L36 (Mrpl36), nuclear gene encoding mitochondrial protein, mRNA [NM_001108879]	9.61

Pappa	Rattus norvegicus pregnancy-associated plasma protein A (Pappa), mRNA [NM_001107939]	9.60
Fadd	Rattus norvegicus Fas (TNFRSF6)-associated via death domain (Fadd), mRNA [NM_152937]	9.60
B3gnt3	Rattus norvegicus UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3 (B3gnt3), mRNA [NM_001106068]	9.60
0	AI407942 EST236232 Normalized rat ovary, Bento Soares Rattus sp. cDNA clone ROVEE68 3' end, mRNA sequence [AI407942]	9.60
Ofd1	Rattus norvegicus oral-facial-digital syndrome 1 gene homolog (human) (Ofd1), mRNA [NM_001106961]	9.60
Gfpt1	Rattus norvegicus glutamine fructose-6-phosphate transaminase 1 (Gfpt1), mRNA [NM_001005879]	9.60
Ccdc94	Rattus norvegicus coiled-coil domain containing 94 (Ccdc94), mRNA [NM_001109673]	9.60
Ctr9	Rattus norvegicus Ctr9, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae) (Ctr9), mRNA [NM_001100661]	9.59
Peo1	Rattus norvegicus progressive external ophthalmoplegia 1 (Peo1), mRNA [NM_001107599]	9.59
LOC686567	PREDICTED: Rattus norvegicus similar to Epiplakin (LOC686567), mRNA [XM_001074770]	9.59
Flt4	Rattus norvegicus fms-related tyrosine kinase 4 (Flt4), mRNA [NM_053652]	9.59
Ndufa1011	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 10-like 1 (Ndufa1011), mRNA [NM_182671]	9.59
Ckmt1	Rattus norvegicus creatine kinase, mitochondrial 1 (Ckmt1), nuclear gene encoding mitochondrial protein, mRNA [NM_001012738]	9.59
Hmha1	Rattus norvegicus histocompatibility (minor) HA-1 (Hmha1), mRNA [NM_001108067]	9.58
Olr687	Rattus norvegicus olfactory receptor 687 (Olr687), mRNA [NM_001000356]	9.58
Pcdhb13	Protocadherin-T4 [Source:UniProtKB/TrEMBL;Acc:Q9JIU1] [ENSRNOT00000027172]	9.58
Hnrpd	Rattus norvegicus heterogeneous nuclear ribonucleoprotein D (Hnrpd), transcript variant 1, mRNA [NM_024404]	9.58
RGD1559971	PREDICTED: Rattus norvegicus similar to Na+ dependent glucose transporter 1 (RGD1559971), mRNA [XM_001062835]	9.58
Fxyd3	Rattus norvegicus FXD domain-containing ion transport regulator 3 (Fxyd3), mRNA [NM_172317]	9.58
0	Histone H3 [Source:UniProtKB/TrEMBL;Acc:D4A602] [ENSRNOT00000030033]	9.58
Pdrg1	Rattus norvegicus p53 and DNA damage regulated 1 (Pdrg1), mRNA [NM_001014762]	9.57
Morn2	Rattus norvegicus MORN repeat containing 2 (Morn2), transcript variant 1, mRNA [NM_001126086]	9.57
Gpbp1	Rattus norvegicus GC-rich promoter binding protein 1 (Gpbp1), mRNA [NM_001106410]	9.57
Arhgap29	Rattus norvegicus Rho GTPase activating protein 29 (Arhgap29), mRNA [NM_001009405]	9.57
Mpp5	Rattus norvegicus membrane protein, palmitoylated 5 (MAGUK p55 subfamily member 5) (Mpp5), mRNA [NM_001108034]	9.57
Olr1088	PREDICTED: Rattus norvegicus olfactory receptor 1088 (Olr1088), mRNA [XM_001077880]	9.57
Capn5	Rattus norvegicus calpain 5 (Capn5), mRNA [NM_134461]	9.57
Mobk13	Rattus norvegicus MOB1, Mps One Binder kinase activator-like 3 (yeast) (Mobk13), mRNA [NM_133528]	9.57
0	RCG22822Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYH3] [ENSRNOT00000048236]	9.57
Olr1582	Rattus norvegicus olfactory receptor 1582 (Olr1582), mRNA [NM_001000079]	9.56
Spc25	Rattus norvegicus SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae) (Spc25), mRNA [NM_001009654]	9.56
0	Rattus norvegicus similar to 60S ribosomal protein L13a (Transplantation antigen P198) (Tum-P198 antigen) (LOC365089), mRNA [XM_344809]	9.56
RGD1562165	PREDICTED: Rattus norvegicus similar to GABA(A) receptor-associated protein like 2 (RGD1562165), partial mRNA [XM_001058517]	9.56
Unc84b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJ67] [ENSRNOT00000046399]	9.56
Zfp161	Rattus norvegicus zinc finger protein 161 (Zfp161), mRNA [NM_172325]	9.56
Igf2r	Rattus norvegicus insulin-like growth factor 2 receptor (Igf2r), mRNA [NM_012756]	9.56
Cyp2c11	Rattus norvegicus cytochrome P450, subfamily 2, polypeptide 11 (Cyp2c11), mRNA [NM_019184]	9.56
Zcrb1	Rattus norvegicus zinc finger CCHC-type and RNA binding motif 1 (Zcrb1), mRNA [NM_001034940]	9.56
Selt	Rattus norvegicus selenoprotein T (Selt), mRNA [NM_001014253]	9.56
Mrgpre	Rattus norvegicus MAS-related GPR, member E (Mrgpre), mRNA [NM_001002288]	9.55
Xpnpep3	Rattus norvegicus X-prolyl aminopeptidase (aminopeptidase P) 3, putative (Xpnpep3), mRNA [NM_001130582]	9.55
Ets2	Rattus norvegicus v-ets erythroblastosis virus E26 oncogene homolog 2 (avian) (Ets2), mRNA [NM_001107107]	9.55
0	RNGZAL4 guanine nucleotide-binding protein {Rattus norvegicus} (exp=-1; wgp=0; cg=0), complete [TC578187]	9.55
Usp13	Rattus norvegicus ubiquitin specific protease 13 (isopeptidase T-3) (Usp13), mRNA [NM_001107665]	9.54
Dab2ip	Rattus norvegicus DAB2 interacting protein (Dab2ip), mRNA [NM_138710]	9.54
RGD1562174	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8I3] [ENSRNOT00000038543]	9.54
Tyw3	Similar to RIKEN cDNA 5230400J09 (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHR8] [ENSRNOT00000032874]	9.54
Mdfic	Rattus norvegicus MyoD family inhibitor domain containing (Mdfic), mRNA [NM_001105668]	9.54
Asb11	Rattus norvegicus ankyrin repeat and SOCS box-containing 11 (Asb11), mRNA [NM_001106962]	9.54
0	Histone H4Osteogenic growth peptide [Source:UniProtKB/Swiss-Prot;Acc:P62804] [ENSRNOT00000049464]	9.54
Ppp1cb	Rattus norvegicus protein phosphatase 1, catalytic subunit, beta isoform (Ppp1cb), mRNA [NM_013065]	9.53
Hist1h2ail	Rattus norvegicus histone cluster 1, H2ai-like (Hist1h2ail), mRNA [NM_001013056]	9.53
Dmbx1	Rattus norvegicus diencephalon/mesencephalon homeobox 1 (Dmbx1), mRNA [NM_001107961]	9.53
0	serine/threonine-protein kinase PINK1, mitochondrial [Source:RefSeq peptide;Acc:NP_001100164] [ENSRNOT00000020820]	9.53
Ppp1r1a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 1A (Ppp1r1a), mRNA [NM_022676]	9.53
RGD1562084	Rattus norvegicus similar to expressed sequence AI118078 (RGD1562084), mRNA [NM_001109294]	9.53
0	Ttl11 protein [Source:UniProtKB/TrEMBL;Acc:B5DFG3] [ENSRNOT00000026269]	9.53
Lanc12	Rattus norvegicus LanC lantibiotic synthetase component C-like 2 (bacterial) (Lanc12), mRNA [NM_001014187]	9.53
LOC690000	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWS2] [ENSRNOT00000020079]	9.52

Usp33	Rattus norvegicus ubiquitin specific peptidase 33 (Usp33), mRNA [NM_001191094]	9.52
St3gal4	Rattus norvegicus ST3 beta-galactoside alpha-2,3-sialyltransferase 4 (St3gal4), mRNA [NM_203337]	9.52
Eif2d	Rattus norvegicus eukaryotic translation initiation factor 2D (Eif2d), mRNA [NM_001017489]	9.52
Car6	Rattus norvegicus carbonic anhydrase 6 (Car6), mRNA [NM_001134841]	9.52
P2rx6	Rattus norvegicus purinergic receptor P2X, ligand-gated ion channel, 6 (P2rx6), mRNA [NM_012721]	9.52
Map2k1ip1	Rattus norvegicus mitogen-activated protein kinase kinase 1 interacting protein 1 (Map2k1ip1), mRNA [NM_001008375]	9.52
Elmod2	Rattus norvegicus ELMO/CED-12 domain containing 2 (Elmod2), mRNA [NM_001109506]	9.52
Top1	Rattus norvegicus topoisomerase (DNA) I (Top1), mRNA [NM_022615]	9.52
Chst8	Rattus norvegicus carbohydrate (N-acetylgalactosamine 4-O) sulfotransferase 8 (Chst8), mRNA [NM_001107504]	9.51
Bcar1	Rattus norvegicus breast cancer anti-estrogen resistance 1 (Bcar1), mRNA [NM_012931]	9.51
Tgs1	Rattus norvegicus trimethylguanosine synthase homolog (<i>S. cerevisiae</i>) (Tgs1), mRNA [NM_001107904]	9.51
Upf2	Rattus norvegicus UPF2 regulator of nonsense transcripts homolog (yeast) (Upf2), mRNA [NM_001108421]	9.51
Dfnb31	Rattus norvegicus deafness, autosomal recessive 31 (Dfnb31), mRNA [NM_181088]	9.51
Pign	Rattus norvegicus phosphatidylinositol glycan, class N (Pign), mRNA [NM_001100584]	9.51
LOC304903	PREDICTED: Rattus norvegicus similar to Pappalysin-2 precursor (Pregnancy-associated plasma protein-A2) (PAPP-A2) (Pregnancy-associated plasma protein-E1) (PAPP-E), transcript variant 1 (LOC304903), mRNA [XM_001073420]	9.51
Trmt6	Rattus norvegicus tRNA methyltransferase 6 homolog (<i>S. cerevisiae</i>) (Trmt6), mRNA [NM_001107779]	9.51
Arhgef1	Rattus norvegicus Rho guanine nucleotide exchange factor (GEF) 1 (Arhgef1), mRNA [NM_021694]	9.51
Lage3	Rattus norvegicus L antigen family, member 3 (Lage3), mRNA [NM_001106345]	9.51
Odf3b	Rattus norvegicus outer dense fiber of sperm tails 3B (Odf3b), mRNA [NM_001191992]	9.50
LOC685964	Rattus norvegicus hypothetical protein LOC685964 (LOC685964), mRNA [NM_001109489]	9.50
Krtdap	UI-R-CZ0-byb-c-01-0-UI.s1 UI-R-CZ0 Rattus norvegicus cDNA clone UI-R-CZ0-byb-c-01-0-UI 3', mRNA sequence [BI277761]	9.50
Znf763	Rattus norvegicus zinc finger protein 763 (Znf763), mRNA [NM_001108063]	9.50
Cog3	Rattus norvegicus component of oligomeric golgi complex 3 (Cog3), mRNA [NM_001012157]	9.50
Mrpl49	Rattus norvegicus mitochondrial ribosomal protein L49 (Mrpl49), nuclear gene encoding mitochondrial protein, mRNA [NM_001047883]	9.50
Gabbr1	Rattus norvegicus gamma-aminobutyric acid (GABA) B receptor 1 (Gabbr1), mRNA [NM_031028]	9.50
Pnmal2	Rattus norvegicus PNMA-like 2 (Pnmal2), mRNA [NM_001107481]	9.50
Iqub	Rattus norvegicus IQ motif and ubiquitin domain containing (Iqub), mRNA [NM_001034130]	9.50
Osgin1	Rattus norvegicus oxidative stress induced growth inhibitor 1 (Osgin1), mRNA [NM_138504]	9.50
Hiat1l	Rattus norvegicus hippocampus abundant transcript-like 1 (Hiat1l), mRNA [NM_001107334]	9.50
Sesn3	Rattus norvegicus sestrin 3 (Sesn3), mRNA [NM_001108125]	9.50
Lrp1	Rattus norvegicus low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor) (Lrp1), mRNA [NM_001130490]	9.50
Tesp1	Rattus norvegicus testicular serine protease 1 (Tesp1), mRNA [NM_001013226]	9.49
Slc27a2	Rattus norvegicus solute carrier family 27 (fatty acid transporter), member 2 (Slc27a2), mRNA [NM_031736]	9.49
Rp2	Rattus norvegicus retinitis pigmentosa 2 homolog (human) (Rp2), mRNA [NM_001109012]	9.49
Tpd521l	Rattus norvegicus tumor protein D52-like 1 (Tpd521l), mRNA [NM_001044295]	9.49
Vom1r53	Rattus norvegicus vomeronasal 1 receptor 53 (Vom1r53), mRNA [NM_001008934]	9.49
Ccdc85c	PREDICTED: Rattus norvegicus similar to CG17265-PA (LOC690965), mRNA [XM_001076332]	9.49
Josd2	Rattus norvegicus Josephin domain containing 2 (Josd2), mRNA [NM_001106256]	9.49
RGD1359600	Rattus norvegicus LEA_4 domain containing protein RGD1359600 (RGD1359600), mRNA [NM_001007688]	9.49
Ahnak2	PREDICTED: Rattus norvegicus similar to KIAA2019 protein (RGD1309696), mRNA [XM_234572]	9.48
Smarca2	Rattus norvegicus SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2 (Smarca2), mRNA [NM_001004446]	9.48
Pcnx	Rattus norvegicus pecanex homolog (<i>Drosophila</i>) (Pcnx), mRNA [NM_001170347]	9.48
39142	Rattus norvegicus membrane-associated ring finger (C3HC4) 7 (March7), mRNA [NM_001012087]	9.48
Cltc	Rattus norvegicus clathrin, heavy chain (Hc) (Cltc), mRNA [NM_019299]	9.48
Atp1a1	Rattus norvegicus ATPase, Na ⁺ /K ⁺ transporting, alpha 1 polypeptide (Atp1a1), mRNA [NM_012504]	9.48
Tcfap2a	Rattus norvegicus transcription factor AP-2, alpha (Tcfap2a), mRNA [NM_001107345]	9.48
Rfc1	Rattus norvegicus replication factor C (activator 1) 1 (Rfc1), mRNA [NM_053547]	9.48
Gstcd	Rattus norvegicus glutathione S-transferase, C-terminal domain containing (Gstcd), mRNA [NM_001107725]	9.48
Tmem186	Rattus norvegicus transmembrane protein 186 (Tmem186), mRNA [NM_001025756]	9.47
Znf629	Rattus norvegicus zinc finger protein-like mRNA, complete sequence. [AY589489]	9.47
0	PREDICTED: Rattus norvegicus similar to H3 histone, family 3B (LOC685984), mRNA [XM_001066068]	9.47
Gin1	Rattus norvegicus gypsy retrotransposon integrase 1 (Gin1), mRNA [NM_001025012]	9.47
Tcte4	Rattus norvegicus t-complex-associated testis expressed 4 (Tcte4), mRNA [NM_001166303]	9.47
Lrp11	Rattus norvegicus low density lipoprotein receptor-related protein 11 (Lrp11), mRNA [NM_001106217]	9.47
Aamp	Rattus norvegicus angio-associated, migratory cell protein (Aamp), mRNA [NM_001106920]	9.47
Cbl	PREDICTED: Rattus norvegicus Cas-Br-M (murine) ecotropic retroviral transforming sequence, transcript variant 1 (Cbl), mRNA [XM_001066453]	9.47
Gfer	Rattus norvegicus growth factor, augments of liver regeneration (Gfer), mRNA [NM_013222]	9.47
RGD1305110	Rattus norvegicus similar to KIAA1841 protein (RGD1305110), mRNA [NM_001100971]	9.47

0	Rattus norvegicus similar to Dcra (LOC360703), mRNA [XM_340974]	9.47
Hlx	Rattus norvegicus H2.0-like homeobox (Hlx), mRNA [NM_001077674]	9.46
Snx16	Rattus norvegicus sorting nexin 16 (Snx16), mRNA [NM_022289]	9.46
Apoc1	Rattus norvegicus apolipoprotein C-I (Apoc1), transcript variant 1, mRNA [NM_012824]	9.46
Fam86a	Rattus norvegicus family with sequence similarity 86, member A (Fam86a), mRNA [NM_001106975]	9.46
LOC680039	Rattus norvegicus hypothetical protein LOC680039 (LOC680039), mRNA [NM_001109388]	9.46
Ugt1a9	Rattus norvegicus UDP glucuronosyltransferase 1 family, polypeptide A9 (Ugt1a9), mRNA [NM_201425]	9.46
Bsd1	Rattus norvegicus BSD domain containing 1 (Bsd1), mRNA [NM_001106636]	9.46
Rbl2	Rattus norvegicus retinoblastoma-like 2 (Rbl2), mRNA [NM_031094]	9.46
Tube1	Rattus norvegicus tubulin, epsilon 1 (Tube1), mRNA [NM_001108536]	9.46
Usp34	LOC360990 protein [Source:UniProtKB/TrEMBL;Acc:Q32Q53] [ENSRNOT00000038258]	9.46
Zmynd8	Rattus norvegicus zinc finger, MYND-type containing 8 (Zmynd8), mRNA [NM_001100838]	9.46
Asb6	Rattus norvegicus ankyrin repeat and SOCS box-containing 6 (Asb6), mRNA [NM_001011963]	9.46
LOC685106	PREDICTED: Rattus norvegicus similar to ribosomal protein L6 (LOC685106), mRNA [XM_001062312]	9.46
Camkk2	Rattus norvegicus calcium/calmodulin-dependent protein kinase kinase 2, beta (Camkk2), mRNA [NM_031338]	9.45
0	Z20D2_MOUSE (O88878) Zinc finger A20 domain-containing protein 2 (Zinc finger protein 216), complete [TC586066]	9.45
Prep	Rattus norvegicus prolyl endopeptidase (Prep), mRNA [NM_031324]	9.45
Higd2a	Rattus norvegicus HIG1 hypoxia inducible domain family, member 2A (Higd2a), mRNA [NM_001106102]	9.45
Dscr3	Rattus norvegicus Down syndrome critical region gene 3 (Dscr3), mRNA [NM_001108316]	9.45
Polr3g	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide G (Polr3g), mRNA [NM_001109468]	9.45
Serinc3	Rattus norvegicus serine incorporator 3 (Serinc3), mRNA [NM_001008312]	9.45
Mfap1a	Rattus norvegicus microfibrillar-associated protein 1A (Mfap1a), mRNA [NM_001191964]	9.45
Fam186b	Rattus norvegicus family with sequence similarity 186, member B (Fam186b), mRNA [NM_001134633]	9.44
Zfp827	PREDICTED: Rattus norvegicus similar to hypothetical protein (RGD1560620), mRNA [XM_001074445]	9.44
Actn2	Rattus norvegicus actinin alpha 2 (Actn2), mRNA [NM_001170325]	9.44
0	Putative uncharacterized protein RGD1560252_predictedUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A3Y2] [ENSRNOT00000023411]	9.44
Ift80	Rattus norvegicus intraflagellar transport 80 homolog (Chlamydomonas) (Ift80), mRNA [NM_001013911]	9.44
Lsm7	Rattus norvegicus LSM7 homolog, U6 small nuclear RNA associated (S. cerevisiae) (Lsm7), mRNA [NM_001108732]	9.44
Trit1	Rattus norvegicus tRNA isopentenyltransferase 1 (Trit1), mRNA [NM_001108676]	9.44
Rasa2	Rattus norvegicus RAS p21 protein activator 2 (Rasa2), mRNA [NM_001105724]	9.44
Heatr3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZV81] [ENSRNOT00000020793]	9.44
LOC100233176	Rattus norvegicus hypothetical protein LOC100233176 (LOC100233176), transcript variant 2, mRNA [NM_001142942]	9.44
Phf3	Rattus norvegicus PHD finger protein 3 (Phf3), mRNA [NM_001108791]	9.44
Scx	Rattus norvegicus scleraxis (Scx), mRNA [NM_001130508]	9.44
Gtf2a2	Rattus norvegicus general transcription factor IIA, 2 (Gtf2a2), mRNA [NM_053345]	9.44
0	set=Set beta isoform {alternatively spliced} [rats, neonatal kidney, mRNA, 2026 nt]. [S68987]	9.43
0	Rattus norvegicus similar to RIKEN cDNA A230102I05 (LOC308316), mRNA [XM_218209]	9.43
Gas2l1	Rattus norvegicus growth arrest-specific 2 like 1 (Gas2l1), mRNA [NM_001108365]	9.43
Zfp354a	Rattus norvegicus zinc finger protein 354A (Zfp354a), mRNA [NM_052798]	9.43
Kif3b	Rattus norvegicus kinesin family member 3B (Kif3b), mRNA [NM_001106529]	9.43
RGD1563047	Rattus norvegicus similar to von Ebner minor salivary gland protein (RGD1563047), mRNA [NM_001077680]	9.43
Cdon	Rattus norvegicus Cdon homolog (mouse) (Cdon), mRNA [NM_017358]	9.43
Actn1	Rattus norvegicus actinin, alpha 1 (Actn1), mRNA [NM_031005]	9.43
Apba3	Rattus norvegicus amyloid beta (A4) precursor protein-binding, family A, member 3 (Apba3), mRNA [NM_031781]	9.43
Sfxn2	sideroflexin 2 [Source:RefSeq peptide;Acc:NP_001013090] [ENSRNOT00000027112]	9.43
Maf1	Rattus norvegicus MAF1 homolog (S. cerevisiae) (Maf1), mRNA [NM_001014085]	9.43
Ppp2r2c	Rattus norvegicus protein phosphatase 2 (formerly 2A), regulatory subunit B, gamma isoform (Ppp2r2c), mRNA [NM_057116]	9.42
Alg11	Rattus norvegicus asparagine-linked glycosylation 11, alpha-1,2-mannosyltransferase homolog (yeast) (Alg11), mRNA [NM_001108401]	9.42
Med27	Rattus norvegicus mediator complex subunit 27 (Med27), mRNA [NM_001106565]	9.42
Sult5a1	Rattus norvegicus sulfotransferase family 5A, member 1 (Sult5a1), transcript variant 2, mRNA [NM_001106194]	9.42
Ins1	Rattus norvegicus insulin 1 (Ins1), mRNA [NM_019129]	9.42
Ube2s	Rattus norvegicus ubiquitin-conjugating enzyme E2S (Ube2s), mRNA [NM_001106224]	9.42
Smptb	Rattus norvegicus polypyrimidine tract-binding protein (Smptb), mRNA [NM_182818]	9.42
Zfyve28	Rattus norvegicus zinc finger, FYVE domain containing 28 (Zfyve28), mRNA [NM_001107227]	9.42
Matn2	PREDICTED: Rattus norvegicus matrilin 2 (Matn2), mRNA [XM_216941]	9.42
Snai3	Rattus norvegicus snail homolog 3 (Drosophila) (Snai3), mRNA [NM_001107439]	9.42
Rufy2	Rattus norvegicus RUN and FYVE domain containing 2 (Rufy2), mRNA [NM_001168586]	9.42
Aqp11	Rattus norvegicus aquaporin 11 (Aqp11), mRNA [NM_173105]	9.41
Ipo11	PREDICTED: Rattus norvegicus importin 11 (Ipo11), mRNA [XM_002725887]	9.41

Me2	Rattus norvegicus malic enzyme 2, NAD(+)-dependent, mitochondrial (Me2), nuclear gene encoding mitochondrial protein, mRNA [NM_001107376]	9.41
0	CB547247 AMGNNUC:SRPB2-00217-C8-A srpb2 (10220) Rattus norvegicus cDNA clone srpb2-00217-c8 5', mRNA sequence [CB547247]	9.41
Enc1	Rattus norvegicus ectodermal-neural cortex 1 (Enc1), mRNA [NM_001003401]	9.41
Mcm5	Rattus norvegicus minichromosome maintenance complex component 5 (Mcm5), mRNA [NM_001106170]	9.41
Fgfr3	Rattus norvegicus fibroblast growth factor receptor 3 (Fgfr3), mRNA [NM_053429]	9.41
Rab9a	Rattus norvegicus RAB9A, member RAS oncogene family (Rab9a), mRNA [NM_053458]	9.41
Fibcd1	Rattus norvegicus fibrinogen C domain containing 1 (Fibcd1), mRNA [NM_001107829]	9.41
LOC688083	PREDICTED: Rattus norvegicus similar to LRP16 protein, transcript variant 2 (LOC688083), mRNA [XM_001080245]	9.41
Bmi1	Rattus norvegicus Bmi1 polycomb ring finger oncogene (Bmi1), mRNA [NM_001107368]	9.41
Frg2b	PREDICTED: Rattus norvegicus similar to FSHD region gene 2 protein (LOC685524), mRNA [XM_001064148]	9.41
Brp16	Rattus norvegicus brain protein 16 (Brp16), mRNA [NM_001007707]	9.40
LOC681140	PREDICTED: Rattus norvegicus similar to 14-3-3 protein theta (14-3-3 protein tau) (14-3-3 protein T-cell) (HS1 protein) (LOC681140), mRNA [XM_001060456]	9.40
fut10	Rattus norvegicus alpha3-fucosyltransferase (fut10), mRNA [NM_001012360]	9.40
Efha2	Rattus norvegicus EF hand domain family, member A2 (Efha2), mRNA [NM_001191892]	9.40
Robo4	Rattus norvegicus roundabout homolog 4 (Drosophila) (Robo4), mRNA [NM_181375]	9.40
Zp4	Rattus norvegicus zona pellucida glycoprotein 4 (Zp4), mRNA [NM_172330]	9.40
Tuba3a	Rattus norvegicus tubulin, alpha 3A (Tuba3a), mRNA [NM_001040008]	9.40
Top2a	DNA topoisomerase 2-alpha [Source:UniProtKB/Swiss-Prot;Acc:P41516] [ENSRNOT00000050725]	9.40
RGD1563986	Rattus norvegicus similar to RIKEN cDNA E330009J07 gene (RGD1563986), mRNA [NM_001044701]	9.40
Slain2	Rattus norvegicus SLAIN motif family, member 2 (Slain2), mRNA [NM_001107214]	9.40
Pln	Rattus norvegicus phospholamban (Pln), mRNA [NM_022707]	9.40
Tfrc	Rattus norvegicus transferrin receptor (Tfrc), mRNA [NM_022712]	9.39
Rit2	Rattus norvegicus Ras-like without CAAX 2 (Rit2), mRNA [NM_001013060]	9.39
RGD1564541	Rattus norvegicus similar to hypothetical protein FLJ22965 (RGD1564541), mRNA [NM_001107950]	9.39
LOC100364957	PREDICTED: Rattus norvegicus RGD1560755 protein-like (LOC100364957), mRNA [XM_002725203]	9.39
Mpi	Rattus norvegicus mannose phosphate isomerase (mapped) (Mpi), mRNA [NM_001004081]	9.38
LOC689074	Rattus norvegicus similar to Protein KIAA1543 (LOC689074), mRNA [NM_001144840]	9.38
Mrpl16	Rattus norvegicus mitochondrial ribosomal protein L16 (Mrpl16), nuclear gene encoding mitochondrial protein, mRNA [NM_001009647]	9.38
Ptpre	Rattus norvegicus protein tyrosine phosphatase, receptor type, E (Ptpre), mRNA [NM_053767]	9.38
Cenpc1	Rattus norvegicus centromere protein C 1 (Cenpc1), mRNA [NM_001004098]	9.38
Eci3	Rattus norvegicus enoyl-Coenzyme A delta isomerase 3 (Eci3), mRNA [NM_001009275]	9.38
RGD1563307	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A466] [ENSRNOT00000030832]	9.38
Qtrt1	Rattus norvegicus queuine tRNA-ribosyltransferase 1 (Qtrt1), mRNA [NM_022250]	9.38
Golsyn	PREDICTED: Rattus norvegicus Golgi-localized protein (Golsyn), mRNA [XM_001064007]	9.38
Aldoa1	Rattus norvegicus aldolase A-like 1 (Aldoa1), mRNA [NM_001013943]	9.38
0	Rattus norvegicus similar to hypothetical protein MGC31495 (LOC360655), mRNA [XM_340932]	9.38
Trem12	PREDICTED: Rattus norvegicus triggering receptor expressed on myeloid cells-like 2 (Trem12), mRNA [XM_001059150]	9.37
Nphs2	Rattus norvegicus nephrosis 2 homolog (human) (Nphs2), mRNA [NM_130828]	9.37
Stard8	Rattus norvegicus StAR-related lipid transfer (START) domain containing 8 (Stard8), mRNA [NM_001107849]	9.37
Ipcef1	Rattus norvegicus interactor protein for cytohesin exchange factors 1 (Ipcef1), mRNA [NM_001170799]	9.37
Utp3	Rattus norvegicus UTP3, small subunit (SSU) processome component, homolog (S. cerevisiae) (Utp3), mRNA [NM_001012036]	9.37
Vom1r78	Rattus norvegicus vomeronasal 1 receptor 78 (Vom1r78), mRNA [NM_001008924]	9.37
LOC680498	PREDICTED: Rattus norvegicus similar to CG31613-PA (LOC680498), mRNA [XM_001057443]	9.37
Itgb4	Rattus norvegicus integrin, beta 4 (Itgb4), mRNA [NM_013180]	9.37
0	Myelin-associated oligodendrocyte basic protein [Source:UniProtKB/Swiss-Prot;Acc:Q63327] [ENSRNOT00000064831]	9.37
Egf	Rattus norvegicus epidermal growth factor (Egf), mRNA [NM_012842]	9.37
0	AGENCOURT_31538552 NIH_MGC_270 Rattus norvegicus cDNA clone IMAGE:7442365 5', mRNA sequence [CV107694]	9.37
Gpr165	Rattus norvegicus G protein-coupled receptor 165 (Gpr165), mRNA [NM_001106582]	9.37
Synpo	Rattus norvegicus synaptopodin (Synpo), mRNA [NM_021695]	9.37
Prr19	Rattus norvegicus proline rich 19 (Prr19), mRNA [NM_001173428]	9.36
Chmp7	Rattus norvegicus CHMP family, member 7 (Chmp7), mRNA [NM_001108872]	9.36
Fhod1	Rattus norvegicus formin homology 2 domain containing 1 (Fhod1), mRNA [NM_001191600]	9.36
Tfdp2	Rattus norvegicus transcription factor Dp-2 (E2F dimerization partner 2) (Tfdp2), mRNA [NM_001106847]	9.36
RGD1564469	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJT4] [ENSRNOT00000040909]	9.36
Luc712	Rattus norvegicus LUC7-like 2 (S. cerevisiae) (Luc712), mRNA [NM_001107853]	9.36
Mafb	Rattus norvegicus v-maf musculoaponeurotic fibrosarcoma oncogene homolog B (avian) (Mafb), mRNA [NM_019316]	9.36
Tardbp	Rattus norvegicus TAR DNA binding protein (Tardbp), mRNA [NM_001011979]	9.36
Bhlha9	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZY30] [ENSRNOT00000032934]	9.36
Nfyb	Rattus norvegicus nuclear transcription factor-Y beta (Nfyb), mRNA [NM_031553]	9.36

Cyp2a1	Rattus norvegicus cytochrome P450, family 2, subfamily a, polypeptide 1 (Cyp2a1), mRNA [NM_012692]	9.35
RGD1560873	PREDICTED: Rattus norvegicus similar to RIKEN cDNA E230015L20 gene (RGD1560873), miscRNA [XR_085636]	9.35
Apoc2	Rattus norvegicus apolipoprotein C-II (Apoc2), mRNA [NM_001085352]	9.35
Tmem200a	Rattus norvegicus transmembrane protein 200A (Tmem200a), mRNA [NM_001109135]	9.35
Fam108a1	Rattus norvegicus family with sequence similarity 108, member A1 (Fam108a1), mRNA [NM_001006983]	9.35
Pddc1	Rattus norvegicus Parkinson disease 7 domain containing 1 (Pddc1), mRNA [NM_001107563]	9.35
RGD1563120	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 2210009G21 (RGD1563120), mRNA [XM_001081289]	9.35
L2hgdh	Rattus norvegicus L-2-hydroxyglutarate dehydrogenase (L2hgdh), nuclear gene encoding mitochondrial protein, mRNA [NM_001108028]	9.35
Olr1681	Rattus norvegicus olfactory receptor 1681 (Olr1681), mRNA [NM_001001006]	9.35
Snapap	Rattus norvegicus SNAP-associated protein (Snapap), transcript variant 2, mRNA [NM_001025648]	9.34
Inpp4b	Rattus norvegicus inositol polyphosphate-4-phosphatase, type II (Inpp4b), mRNA [NM_053917]	9.34
Unc13a	Rattus norvegicus unc-13 homolog A (C. elegans) (Unc13a), mRNA [NM_022861]	9.34
Sms	Rattus norvegicus spermine synthase (Sms), mRNA [NM_001033899]	9.34
Abcb8	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 8 (Abcb8), nuclear gene encoding mitochondrial protein, mRNA [NM_001007796]	9.33
RGD1566102	PREDICTED: Rattus norvegicus RGD1566102 (RGD1566102), mRNA [XM_001056364]	9.33
Tubb3	Rattus norvegicus tubulin, beta 3 (Tubb3), mRNA [NM_139254]	9.33
LOC680160	PREDICTED: Rattus norvegicus similar to keratin associated protein 4-7, transcript variant 2 (LOC680160), mRNA [XM_001055726]	9.33
LOC684024	PREDICTED: Rattus norvegicus similar to dual specificity phosphatase 5 (LOC684024), mRNA [XM_001068576]	9.33
Nedd4l	Rattus norvegicus neural precursor cell expressed, developmentally down-regulated 4-like (Nedd4l), mRNA [NM_001008300]	9.33
Lrrcc1	Rattus norvegicus leucine rich repeat and coiled-coil domain containing 1 (Lrrcc1), mRNA [NM_001100645]	9.33
Col9a1	Rattus norvegicus collagen, type IX, alpha 1 (Col9a1), mRNA [NM_001100842]	9.33
Dync1li2	Rattus norvegicus dynein, cytoplasmic 1 light intermediate chain 2 (Dync1li2), mRNA [NM_031026]	9.33
LOC100365858	PREDICTED: Rattus norvegicus zinc finger CCCH type, antiviral 1-like (LOC100365858), miscRNA [XR_085680]	9.33
Pctk2	Rattus norvegicus PCTAIRE protein kinase 2 (Pctk2), mRNA [NM_001108082]	9.33
Nt5m	Rattus norvegicus 5',3'-nucleotidase, mitochondrial (Nt5m), nuclear gene encoding mitochondrial protein, mRNA [NM_001105785]	9.32
Ahnak	Rattus norvegicus AHNAK nucleoprotein (Ahnak), mRNA [NM_001191951]	9.32
Minpp1	Rattus norvegicus multiple inositol polyphosphate histidine phosphatase 1 (Minpp1), mRNA [NM_019263]	9.32
Asphd2	Rattus norvegicus aspartate beta-hydroxylase domain containing 2 (Asphd2), mRNA [NM_001009716]	9.32
Golga3	Rattus norvegicus golgi autoantigen, golgin subfamily a, 3 (Golga3), mRNA [NM_001107847]	9.32
Copb1	Rattus norvegicus coatamer protein complex, subunit beta 1 (Copb1), mRNA [NM_080781]	9.32
Zfp566	Rattus norvegicus zinc finger protein 566 (Zfp566), mRNA [NM_001134726]	9.32
Irgq	Rattus norvegicus immunity-related GTPase family, Q (Irgq), mRNA [NM_001135742]	9.32
RGD1561672	PREDICTED: Rattus norvegicus similar to novel protein (RGD1561672), mRNA [XM_001065540]	9.32
Glis2	Rattus norvegicus GLIS family zinc finger 2 (Glis2), mRNA [NM_001106978]	9.32
0	Q9ERD6_MOUSE (Q9ERD6) Ral-A exchange factor RalGPS2, partial (28%) [TC597248]	9.31
RGD1561507	Rattus norvegicus similar to hypothetical protein FLJ31606 (RGD1561507), mRNA [NM_001106195]	9.31
Mesp2	Rattus norvegicus mesoderm posterior 2 homolog (mouse) (Mesp2), mRNA [NM_001106273]	9.31
0	Rattus norvegicus similar to MAP/microtubule affinity-regulating kinase 2 isoform a; ELKL motif kinase 1; ELKL motif kinase (LOC290818), mRNA [XM_224940]	9.31
RGD1561656	Rattus norvegicus similar to loricrin - mouse (LOC364810), mRNA [XM_344647]	9.31
Zzz3	Rattus norvegicus zinc finger, ZZ-type containing 3 (Zzz3), mRNA [NM_001134549]	9.31
Il6r	Rattus norvegicus interleukin 6 receptor (Il6r), mRNA [NM_017020]	9.31
Vom1r54	Rattus norvegicus vomeronasal 1 receptor 54 (Vom1r54), mRNA [NM_001008963]	9.31
Accn1	Rattus norvegicus amiloride-sensitive cation channel 1, neuronal (Accn1), transcript variant 1, mRNA [NM_012892]	9.31
MGC116197	Rattus norvegicus similar to RIKEN cDNA 1700001E04 (MGC116197), mRNA [NM_001025755]	9.31
RGD1311756	Rattus norvegicus similar to hypothetical protein FLJ20950 (RGD1311756), mRNA [NM_001173557]	9.31
Fgr	Rattus norvegicus Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog (Fgr), mRNA [NM_024145]	9.31
Pdlim2	Rattus norvegicus PDZ and LIM domain 2 (Pdlim2), mRNA [NM_001007622]	9.31
Jakmip3	Rattus norvegicus janus kinase and microtubule interacting protein 3 (Jakmip3), mRNA [NM_001163277]	9.31
0	PREDICTED: Rattus norvegicus similar to Protein KIAA0586 (LOC690035), miscRNA [XR_086273]	9.31
0	Rattus norvegicus similar to Alpha enolase (2-phospho-D-glycerate hydro-lyase) (Non-neural enolase) (NNE) (Enolase 1) (LOC310585), mRNA [XM_227366]	9.31
Btbd12	PREDICTED: Rattus norvegicus BTB (POZ) domain containing 12 (Btbd12), mRNA [XM_001079342]	9.31
0	Q9VXG3_DROME (Q9VXG3) CG9968-PB, isoform B, partial (4%) [TC635273]	9.31
Zdhhc15	Rattus norvegicus zinc finger, DHHC-type containing 15 (Zdhhc15), mRNA [NM_001039101]	9.31
Adamts15	Rattus norvegicus ADAM metalloproteinase with thrombospondin type 1 motif, 15 (Adamts15), mRNA [NM_001106810]	9.31
Cyp2c79	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDQ1] [ENSRNOT00000017367]	9.31
Osgepl1	Rattus norvegicus O-sialoglycoprotein endopeptidase-like 1 (Osgepl1), mRNA [NM_001024787]	9.31
Tex2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZZA4] [ENSRNOT00000055114]	9.31
Cdc20	Rattus norvegicus cell division cycle 20 homolog (S. cerevisiae) (Cdc20), mRNA [NM_171993]	9.30
Rab5a	Rattus norvegicus RAB5A, member RAS oncogene family (Rab5a), mRNA [NM_022692]	9.30

LOC679566	Rattus norvegicus hypothetical protein LOC679566 (LOC679566), mRNA [NM_001109372]	9.30
0	AW527166 UI-R-BO1-ajm-c-07-0-UI.s1 UI-R-BO1 Rattus norvegicus cDNA clone UI-R-BO1-ajm-c-07-0-UI 3', mRNA sequence [AW527166]	9.30
0	Oct 2 Pou-Homeo domain protein [Source:UniProtKB/TrEMBL;Acc:Q63388] [ENSRNOT00000027655]	9.30
Rcvrn	Rattus norvegicus recoverin (Rcvrn), mRNA [NM_080901]	9.30
Plcl2	Rattus norvegicus phospholipase C-like 2 (Plcl2), mRNA [NM_001106880]	9.30
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (phosphorylating) (EC 1.2.1.12) - mouse (LOC308706), mRNA [XM_218761]	9.30
0	mannosyl-oligosaccharide 1,2-alpha-mannosidase IA [Source:RefSeq peptide;Acc:NP_001028828] [ENSRNOT00000041738]	9.30
Tll1	Rattus norvegicus tolloid-like 1 (Tll1), mRNA [NM_001106081]	9.29
Spata20	Rattus norvegicus spermatogenesis associated 20 (Spata20), mRNA [NM_199402]	9.29
RGD1564224	PREDICTED: Rattus norvegicus similar to hypothetical protein MGC18079 (RGD1564224), mRNA [XM_577106]	9.29
LOC679383	Rattus norvegicus similar to DNA segment, Chr 5, ERATO Doi 135, expressed (LOC679383), mRNA [NM_001128287]	9.29
Slc9a6	PREDICTED: Rattus norvegicus solute carrier family 9 (sodium/hydrogen exchanger), member 6 (Slc9a6), mRNA [XM_001053956]	9.29
0	Rattus norvegicus similar to GLE1-like, RNA export mediator; GLE1 (yeast homolog)-like, RNA export mediator; hGLE1 (LOC299220), mRNA [XM_234444]	9.29
Fbxo15	Rattus norvegicus F-box protein 15 (Fbxo15), mRNA [NM_001108436]	9.29
Slc5a1	Rattus norvegicus solute carrier family 5 (sodium/glucose cotransporter), member 1 (Slc5a1), mRNA [NM_013033]	9.28
Rab11fip4	Rattus norvegicus RAB11 family interacting protein 4 (class II) (Rab11fip4), mRNA [NM_001107023]	9.28
0	Neuronal acetylcholine receptor subunit alpha-7 [Source:UniProtKB/Swiss-Prot;Acc:Q05941] [ENSRNOT00000020760]	9.28
Hars2l	Rattus norvegicus histidyl-tRNA synthetase 2-like (Hars2l), mRNA [NM_001014012]	9.28
Paqr6	Rattus norvegicus progesterin and adipoQ receptor family member VI (Paqr6), mRNA [NM_001191077]	9.28
Nop56	Rattus norvegicus NOP56 ribonucleoprotein homolog (yeast) (Nop56), mRNA [NM_001025732]	9.28
Gorasp2	Rattus norvegicus golgi reassembly stacking protein 2 (Gorasp2), mRNA [NM_001007720]	9.28
Clip4	Rattus norvegicus CAP-GLY domain containing linker protein family, member 4 (Clip4), mRNA [NM_001013942]	9.28
Dync1i1	Rattus norvegicus dynein cytoplasmic 1 intermediate chain 1 (Dync1i1), mRNA [NM_019234]	9.28
Tsc1	Rattus norvegicus tuberous sclerosis 1 (Tsc1), mRNA [NM_021854]	9.28
RT1-A1	Rattus norvegicus RT1 class Ia, locus A1 (RT1-A1), mRNA [NM_001008827]	9.27
A2ld1	Rattus norvegicus AIG2-like domain 1 (A2ld1), mRNA [NM_001025634]	9.27
Brf2	Rattus norvegicus BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like (Brf2), mRNA [NM_001024773]	9.27
Nfatc4	Rattus norvegicus nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4 (Nfatc4), mRNA [NM_001107264]	9.27
RGD1311066	Rattus norvegicus similar to RIKEN cDNA 0610011L14 gene (RGD1311066), mRNA [NM_001106535]	9.27
Pomt2	Rattus norvegicus protein-O-mannosyltransferase 2 (Pomt2), mRNA [NM_001047114]	9.27
Dmrtc1b	PREDICTED: Rattus norvegicus DMRT-like family C1b (Dmrtc1b), mRNA [XM_001055549]	9.27
Adck1	Rattus norvegicus aarF domain containing kinase 1 (Adck1), mRNA [NM_001108985]	9.27
Prpsap2	Rattus norvegicus phosphoribosyl pyrophosphate synthetase-associated protein 2 (Prpsap2), mRNA [NM_057131]	9.27
Cst3	Rattus norvegicus cystatin C (Cst3), mRNA [NM_012837]	9.27
Tmem218	Rattus norvegicus transmembrane protein 218 (Tmem218), mRNA [NM_001008325]	9.27
Slc33a1	Rattus norvegicus solute carrier family 33 (acetyl-CoA transporter), member 1 (Slc33a1), mRNA [NM_022252]	9.26
Fhl4	Rattus norvegicus four and a half LIM domains 4 (Fhl4), mRNA [NM_001013172]	9.26
Gapdhs	Rattus norvegicus glyceraldehyde-3-phosphate dehydrogenase, spermatogenic (Gapdhs), mRNA [NM_023964]	9.26
Ank3	Rattus norvegicus ankyrin 3, node of Ranvier (Ank3), transcript variant 2, mRNA [NM_001033984]	9.26
Ttr	Rattus norvegicus transthyretin (Ttr), mRNA [NM_012681]	9.26
LOC500959	Rattus norvegicus triosephosphate isomerase (LOC500959), mRNA [NM_001033072]	9.26
Tmem136	Rattus norvegicus transmembrane protein 136 (Tmem136), mRNA [NM_001108136]	9.26
Pbrm1	PREDICTED: Rattus norvegicus polybromo 1, transcript variant 2 (Pbrm1), mRNA [XM_001059164]	9.26
Sco1	Rattus norvegicus SCO cytochrome oxidase deficient homolog 1 (yeast) (Sco1), nuclear gene encoding mitochondrial protein, mRNA [NM_001173374]	9.26
Fam35a	Rattus norvegicus family with sequence similarity 35, member A (Fam35a), mRNA [NM_001025028]	9.26
Uchl1	Rattus norvegicus ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase) (Uchl1), mRNA [NM_017237]	9.26
Dnajc25	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily C, member 25 (Dnajc25), mRNA [NM_001025021]	9.26
Tbc1d8	Rattus norvegicus TBC1 domain family, member 8 (Tbc1d8), mRNA [NM_001191067]	9.26
Unc45b	Rattus norvegicus unc-45 homolog B (C. elegans) (Unc45b), mRNA [NM_001107028]	9.26
Olr386	Rattus norvegicus olfactory receptor 386 (Olr386), mRNA [NM_001000856]	9.25
Cpz	Rattus norvegicus carboxypeptidase Z (Cpz), mRNA [NM_031766]	9.25
Unc79	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSV8] [ENSRNOT00000066306]	9.25
Ccin	Rattus norvegicus calcinin (Ccin), mRNA [NM_001005904]	9.25
Ccnf	Rattus norvegicus cyclin F (Ccnf), mRNA [NM_001100474]	9.25
0	Q4KM71_RAT (Q4KM71) NonO/p54nrb homolog, complete [TC583734]	9.25
Vom2r41	Rattus norvegicus vomeronasal 2 receptor, 41 (Vom2r41), mRNA [NM_001099500]	9.25
Cdan1	Rattus norvegicus congenital dyserythropoietic anemia, type I (Cdan1), mRNA [NM_001107765]	9.25
0	Histone H3 [Source:UniProtKB/TrEMBL;Acc:D3ZCY4] [ENSRNOT00000043897]	9.25
Pacap	Rattus norvegicus proapoptotic caspase adapter protein (Pacap), mRNA [NM_001024240]	9.24

Rdx	Rattus norvegicus radixin (Rdx), mRNA [NM_001005889]	9.24
Calcoco2	PREDICTED: Rattus norvegicus calcium binding and coiled-coil domain 2 (Calcoco2), mRNA [XM_220903]	9.24
Cd8b	Rattus norvegicus CD8b molecule (Cd8b), mRNA [NM_031539]	9.24
Dgkb	Rattus norvegicus diacylglycerol kinase, beta (Dgkb), mRNA [NM_019304]	9.24
Ankrd6	Rattus norvegicus ankyrin repeat domain 6 (Ankrd6), mRNA [NM_001134969]	9.24
Fbxo6	Rattus norvegicus F-box protein 6 (Fbxo6), mRNA [NM_138917]	9.24
Phf20	Rattus norvegicus PHD finger protein 20 (Phf20), mRNA [NM_001107795]	9.24
0	Limkain-b1 [Source:UniProtKB/Swiss-Prot;Acc:Q8VIG2] [ENSRNOT00000003193]	9.24
Tubg1	Rattus norvegicus tubulin, gamma 1 (Tubg1), mRNA [NM_145778]	9.24
0	BC052076 expressed sequence AW050020 {Mus musculus} (exp=-1; wgp=0; cg=0), partial (32%) [TC589792]	9.23
G2e3	Rattus norvegicus G2/M-phase specific E3 ubiquitin ligase (G2e3), mRNA [NM_001106726]	9.23
Slit1	Rattus norvegicus slit homolog 1 (Drosophila) (Slit1), mRNA [NM_022953]	9.23
F11r	Rattus norvegicus F11 receptor (F11r), mRNA [NM_053796]	9.23
Ppp3r1	Rattus norvegicus protein phosphatase 3, regulatory subunit B, alpha isoform (Ppp3r1), mRNA [NM_017309]	9.23
Car2	Rattus norvegicus carbonic anhydrase II (Car2), mRNA [NM_019291]	9.22
Tdp1	Rattus norvegicus tyrosyl-DNA phosphodiesterase 1 (Tdp1), mRNA [NM_001031657]	9.22
Tppp3	Rattus norvegicus tubulin polymerization-promoting protein family member 3 (Tppp3), mRNA [NM_001009639]	9.22
LOC361990	Rattus norvegicus similar to DKFZP547E1010 protein (LOC361990), mRNA [NM_001014175]	9.22
RGD1306282	PREDICTED: Rattus norvegicus similar to RIKEN cDNA 4432406C05 (RGD1306282), mRNA [XM_235171]	9.22
0	Rattus norvegicus TL0ACA48YA23 mRNA sequence. [FQ215489]	9.22
Cyp4f5	Rattus norvegicus cytochrome P450, family 4, subfamily f, polypeptide 5 (Cyp4f5), mRNA [NM_173124]	9.22
Apbb1ip	Rattus norvegicus amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein (Apbb1ip), mRNA [NM_001100577]	9.22
Cfp	Rattus norvegicus complement factor properdin (Cfp), mRNA [NM_001106757]	9.22
Anapc7	Rattus norvegicus anaphase promoting complex subunit 7 (Anapc7), mRNA [NM_001107142]	9.22
LOC690350	PREDICTED: Rattus norvegicus similar to LSM7 homolog, U6 small nuclear RNA associated (LOC690350), mRNA [XM_001074288]	9.22
RT1-EC2	Rattus norvegicus RT1 class Ib, locus EC2 (RT1-EC2), mRNA [NM_012645]	9.22
0	CB544633 AMGNNUC:SRPB2-00179-D4-A srpb2 (10220) Rattus norvegicus cDNA clone srpb2-00179-d4 5', mRNA sequence [CB544633]	9.21
LOC366431	Rattus norvegicus similar to RIKEN cDNA 2210012G02 (LOC366431), mRNA [NM_001014260]	9.21
Trim66	Rattus norvegicus tripartite motif-containing 66 (Trim66), mRNA [NM_001191839]	9.21
Maff	Rattus norvegicus v-maf musculoaponeurotic fibrosarcoma oncogene homolog F (avian) (Maff), mRNA [NM_001130573]	9.21
Ubr4	Rattus norvegicus ubiquitin protein ligase E3 component n-recognin 4 (Ubr4), mRNA [NM_001039026]	9.21
Fkbp7	Rattus norvegicus FK506 binding protein 7 (Fkbp7), mRNA [NM_001106485]	9.21
Syt8	Rattus norvegicus synaptotagmin VIII (Syt8), mRNA [NM_053325]	9.21
Pcdhb22	Protocadherin-T5 [Source:UniProtKB/TrEMBL;Acc:Q9JIU0] [ENSRNOT00000027133]	9.21
Csad	Rattus norvegicus cysteine sulfinic acid decarboxylase (Csad), transcript variant 1, mRNA [NM_021750]	9.21
Notch1	Rattus norvegicus Notch homolog 1, translocation-associated (Drosophila) (Notch1), mRNA [NM_001105721]	9.21
Diaph2	PREDICTED: Rattus norvegicus diaphanous homolog 2 (Drosophila) (Diaph2), mRNA [XM_001066898]	9.21
0	Cytoplasmic polyadenylation element binding protein 2 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHK8] [ENSRNOT00000006727]	9.21
Gpr161	G protein-coupled receptor 161 [Source:RefSeq peptide;Acc:NP_001178601] [ENSRNOT00000067745]	9.21
Mfn2	Rattus norvegicus mitofusin 2 (Mfn2), nuclear gene encoding mitochondrial protein, mRNA [NM_130894]	9.20
Scarb2	Rattus norvegicus scavenger receptor class B, member 2 (Scarb2), mRNA [NM_054001]	9.20
Zc3h15	Rattus norvegicus zinc finger CCCH-type containing 15 (Zc3h15), mRNA [NM_001010963]	9.20
Vegfa	Rattus norvegicus vascular endothelial growth factor A (Vegfa), transcript variant 3, mRNA [NM_001110334]	9.20
Utp23	Rattus norvegicus UTP23, small subunit (SSU) processome component, homolog (yeast) (Utp23), mRNA [NM_001126266]	9.20
Lpgat1	Rattus norvegicus lysophosphatidylglycerol acyltransferase 1 (Lpgat1), mRNA [NM_001109376]	9.20
Bdh2	Rattus norvegicus 3-hydroxybutyrate dehydrogenase, type 2 (Bdh2), mRNA [NM_001106473]	9.20
Lrrc25	Rattus norvegicus TL0ADA9YE12 mRNA sequence. [FQ228377]	9.20
Grk4	Rattus norvegicus G protein-coupled receptor kinase 4 (Grk4), mRNA [NM_022928]	9.20
Cyp2b15	Cytochrome P450 2B15 [Source:UniProtKB/Swiss-Prot;Acc:Q64583] [ENSRNOT00000002054]	9.20
Polr2j	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide J (Polr2j), mRNA [NM_001105921]	9.19
Dync1i2	Rattus norvegicus dynein cytoplasmic 1 intermediate chain 2 (Dync1i2), mRNA [NM_053880]	9.19
Cd69	Rattus norvegicus Cd69 molecule (Cd69), mRNA [NM_134327]	9.19
Ppp2r1b	Rattus norvegicus protein phosphatase 2 (formerly 2A), regulatory subunit A, beta isoform (Ppp2r1b), mRNA [NM_001025418]	9.19
St6gal1	Rattus norvegicus ST6 beta-galactosamide alpha-2,6-sialyltransferase 1 (St6gal1), transcript variant 2, mRNA [NM_147205]	9.19
Tbx2	Rattus norvegicus T-box 2 (Tbx2), mRNA [NM_001107033]	9.18
Setx	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4AEB3] [ENSRNOT00000017984]	9.18
Tmem86b	Rattus norvegicus transmembrane protein 86B (Tmem86b), mRNA [NM_001109604]	9.17
Idh3g	Rattus norvegicus isocitrate dehydrogenase 3 (NAD), gamma (Idh3g), nuclear gene encoding mitochondrial protein, mRNA [NM_031551]	9.17
Pds5b	Rattus norvegicus PDS5, regulator of cohesion maintenance, homolog B (S. cerevisiae) (Pds5b), transcript variant 1, mRNA [NM_001102383]	9.17

RGD1305572	Rattus norvegicus similar to hypothetical protein MGC30618 (RGD1305572), mRNA [NM_001024970]	9.17
Gpr172a	Rattus norvegicus G protein-coupled receptor 172A (Gpr172a), mRNA [NM_001109670]	9.17
Vsig8	Rattus norvegicus V-set and immunoglobulin domain containing 8 (Vsig8), mRNA [NM_001105972]	9.17
Fabp12	Rattus norvegicus fatty acid binding protein 12 (Fabp12), mRNA [NM_001134614]	9.17
Fam49b	Rattus norvegicus family with sequence similarity 49, member B (Fam49b), mRNA [NM_001126267]	9.17
Wdr20a	Rattus norvegicus WD repeat domain 20a (Wdr20a), mRNA [NM_001100894]	9.17
0	Glyceraldehyde-3-phosphate dehydrogenase [Source:UniProtKB/TrEMBL;Acc:D3ZKR3] [ENSRNOT00000008094]	9.17
Wnt5a	Rattus norvegicus wntless-type MMTV integration site family, member 5A (Wnt5a), mRNA [NM_022631]	9.17
Nrbf2	Rattus norvegicus nuclear receptor binding factor 2 (Nrbf2), mRNA [NM_022186]	9.16
Polr3k	Rattus norvegicus polymerase (RNA) III (DNA directed) polypeptide K (Polr3k), mRNA [NM_001014259]	9.16
RGD1566215	Rattus norvegicus similar to Coatomer gamma-2 subunit (Gamma-2 coat protein) (Gamma-2 COP) (RGD1566215), mRNA [NM_001106929]	9.16
Ptk2	Rattus norvegicus PTK2 protein tyrosine kinase 2 (Ptk2), mRNA [NM_013081]	9.16
Hsp90aa1	Rattus norvegicus heat shock protein 90, alpha (cytosolic), class A member 1 (Hsp90aa1), mRNA [NM_175761]	9.16
Sh3glb1	Rattus norvegicus SH3-domain GRB2-like endophilin B1 (Sh3glb1), mRNA [NM_001011929]	9.16
Rufy2	Rattus norvegicus RUN and FYVE domain containing 2 (Rufy2), mRNA [NM_001168586]	9.16
Mrpl30	Rattus norvegicus mitochondrial ribosomal protein L30 (Mrpl30), nuclear gene encoding mitochondrial protein, mRNA [NM_001106903]	9.16
Kcnk4	Rattus norvegicus potassium channel, subfamily K, member 4 (Kcnk4), mRNA [NM_053804]	9.16
Cyp2b3	Rattus norvegicus cytochrome P450, family 2, subfamily b, polypeptide 3 (Cyp2b3), mRNA [NM_173294]	9.16
Loxl2	Rattus norvegicus lysyl oxidase-like 2 (Loxl2), mRNA [NM_001106047]	9.16
Slc25a38	Rattus norvegicus solute carrier family 25, member 38 (Slc25a38), nuclear gene encoding mitochondrial protein, mRNA [NM_001030032]	9.16
Zfp748	Rattus norvegicus TL0AAA77YJ08 mRNA sequence. [FQ211879]	9.16
Sec24c	Rattus norvegicus SEC24 family, member C (S. cerevisiae) (Sec24c), mRNA [NM_001109456]	9.16
RGD1311072	Rattus norvegicus similar to 2410001C21Rik protein (RGD1311072), mRNA [NM_001033890]	9.16
Trex2	Rattus norvegicus three prime repair exonuclease 2 (Trex2), mRNA [NM_001107580]	9.15
Arsa	arylsulfatase A [Source:RefSeq peptide;Acc:NP_001030105] [ENSRNOT00000017783]	9.15
Btaf1	Rattus norvegicus BTAF1 RNA polymerase II, B-TFIID transcription factor-associated, (Mot1 homolog, S. cerevisiae) (Btaf1), mRNA [NM_001191917]	9.15
Arid4a	Rattus norvegicus AT rich interactive domain 4A (Rbp1 like) (Arid4a), mRNA [NM_001108029]	9.15
Kif5c	Rattus norvegicus kinesin family member 5C (Kif5c), mRNA [NM_001107730]	9.15
RGD1564342	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFA2] [ENSRNOT00000030991]	9.15
Brp44l	Rattus norvegicus brain protein 44-like (Brp44l), mRNA [NM_133561]	9.15
RGD1566265	Rattus norvegicus similar to RIKEN cDNA 2610002M06 (RGD1566265), mRNA [NM_001134589]	9.15
Hps1	Rattus norvegicus Hermansky-Pudlak syndrome 1 homolog (human) (Hps1), mRNA [NM_040669]	9.15
Brd2	Rattus norvegicus bromodomain containing 2 (Brd2), mRNA [NM_212495]	9.15
Imp4	Rattus norvegicus IMP4, U3 small nucleolar ribonucleoprotein, homolog (yeast) (Imp4), mRNA [NM_001009700]	9.15
Samd5	Rattus norvegicus sterile alpha motif domain containing 5 (Samd5), mRNA [NM_001108901]	9.15
Sf3a2	Rattus norvegicus splicing factor 3a, subunit 2 (Sf3a2), mRNA [NM_001011986]	9.14
Copb2	Rattus norvegicus coatomer protein complex, subunit beta 2 (beta prime) (Copb2), mRNA [NM_021765]	9.14
Anks6	Rattus norvegicus ankyrin repeat and sterile alpha motif domain containing 6 (Anks6), mRNA [NM_001015028]	9.14
Cdc37	Rattus norvegicus cell division cycle 37 homolog (S. cerevisiae) (Cdc37), mRNA [NM_053743]	9.14
Clic6	Rattus norvegicus chloride intracellular channel 6 (Clic6), nuclear gene encoding mitochondrial protein, mRNA [NM_176078]	9.14
Ndfip2	Rattus norvegicus Nedd4 family interacting protein 2 (Ndfip2), mRNA [NM_001108390]	9.14
0	PREDICTED: Rattus norvegicus adenomatosis polyposis coli down-regulated 1 (Apccdd1), mRNA [XM_001071384]	9.14
LOC690269	PREDICTED: Rattus norvegicus hypothetical protein LOC690269 (LOC690269), mRNA [XM_002727149]	9.14
Ubb	Rattus norvegicus ubiquitin B (Ubb), mRNA [NM_138895]	9.14
Clcnkb	Rattus norvegicus chloride channel Kb (Clcnkb), mRNA [NM_173103]	9.14
LOC100188984	Rattus norvegicus hypothetical protein LOC100188984 (LOC100188984), mRNA [NM_001134998]	9.14
Alms1	Rattus norvegicus Alstrom syndrome 1 homolog (human) (Alms1), mRNA [NM_001106604]	9.14
0	Rattus norvegicus similar to glyceraldehyde-3-phosphate dehydrogenase (LOC304769), mRNA [XM_222600]	9.13
Galp	Rattus norvegicus galanin-like peptide (Galp), mRNA [NM_022633]	9.13
Akr1cl2	Rattus norvegicus aldo-keto reductase family 1, member C-like 2 (Akr1cl2), mRNA [NM_001008342]	9.13
Olr399	Rattus norvegicus olfactory receptor 399 (Olr399), mRNA [NM_001000560]	9.13
Phldb2	PREDICTED: Rattus norvegicus pleckstrin homology-like domain, family B, member 2 (Phldb2), mRNA [XM_001064525]	9.13
Hexb	Rattus norvegicus hexosaminidase B (Hexb), mRNA [NM_001011946]	9.13
0	AMGNNUC:NRHY6-00002-H8-A W Rat hypothalamus (10470) Rattus norvegicus cDNA clone nrhy6-00002-h8 5', mRNA sequence [CB750240]	9.13
Dus3l	Rattus norvegicus dihydrouridine synthase 3-like (S. cerevisiae) (Dus3l), mRNA [NM_001034923]	9.13
Fgd4	Rattus norvegicus FYVE, RhoGEF and PH domain containing 4 (Fgd4), mRNA [NM_139263]	9.13
Ppil2	Rattus norvegicus peptidylprolyl isomerase (cyclophilin)-like 2 (Ppil2), mRNA [NM_001017383]	9.13
RGD1310185	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZCD2] [ENSRNOT00000032301]	9.13
Smtnl1	Rattus norvegicus smoothelin-like 1 (Smtnl1), mRNA [NM_001191739]	9.13

Rpap2	Rattus norvegicus RNA polymerase II associated protein 2 (Rpap2), mRNA [NM_001013987]	9.13
Fxr2	Rattus norvegicus fragile X mental retardation, autosomal homolog 2 (Fxr2), mRNA [NM_001100647]	9.13
Tpd52l3	Rattus norvegicus tumor protein D52-like 3 (Tpd52l3), mRNA [NM_001106349]	9.12
Serp2	Rattus norvegicus stress-associated endoplasmic reticulum protein family member 2 (Serp2), mRNA [NM_001109104]	9.12
Dcn	Rattus norvegicus decorin (Dcn), mRNA [NM_024129]	9.12
Ctbp1	Rattus norvegicus C-terminal binding protein 1 (Ctbp1), mRNA [NM_019201]	9.12
Sqstm1	Rattus norvegicus sequestosome 1 (Sqstm1), transcript variant 1, mRNA [NM_175843]	9.12
Dnmt3b	Rattus norvegicus DNA (cytosine-5-)-methyltransferase 3 beta (Dnmt3b), mRNA [NM_001003959]	9.12
Thsd7b	Rattus norvegicus thrombospondin, type I, domain containing 7B (Thsd7b), mRNA [NM_001191669]	9.12
Ubtf	Rattus norvegicus upstream binding transcription factor, RNA polymerase I (Ubtf), transcript variant 1, mRNA [NM_001105723]	9.12
Lingo4	Rattus norvegicus leucine rich repeat and Ig domain containing 4 (Lingo4), mRNA [NM_001109189]	9.12
Bmp8a	Rattus norvegicus bone morphogenetic protein 8a (Bmp8a), mRNA [NM_001109432]	9.12
Nqo1	Rattus norvegicus NAD(P)H dehydrogenase, quinone 1 (Nqo1), mRNA [NM_017000]	9.12
Prr11	Rattus norvegicus proline rich 11 (Prr11), mRNA [NM_001108287]	9.12
0	Rattus norvegicus similar to 14-3-3 PROTEIN TAU (14-3-3 PROTEIN THETA) (LOC316483), mRNA [XM_237259]	9.12
Psmb2	Rattus norvegicus proteasome (prosome, macropain) subunit, beta type 2 (Psmb2), mRNA [NM_017284]	9.11
Mdp1	Rattus norvegicus magnesium-dependent phosphatase 1 (Mdp1), mRNA [NM_001106039]	9.11
LOC501251	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC501251), mRNA [XM_576670]	9.11
0	RIKEN cDNA D430041D05 gene Gene [Source:MGI Symbol;Acc:MGI:2181743] [ENSRNOT00000015073]	9.11
Med22	Rattus norvegicus mediator complex subunit 22 (Med22), mRNA [NM_001077679]	9.11
0	Rattus norvegicus chromosome 20, major histocompatibility complex, assembled from 40 BACs, strain Brown Norway (BN/ssNHsd), RT1n haplotype; segment 5/11 [BX883046]	9.11
Cited4	Rattus norvegicus Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 4 (Cited4), mRNA [NM_053699]	9.11
Acly	Rattus norvegicus ATP citrate lyase (Acly), transcript variant 1, mRNA [NM_016987]	9.11
Cggbp1	Rattus norvegicus CGG triplet repeat binding protein 1 (Cggbp1), mRNA [NM_001105900]	9.11
Dclk2	Rattus norvegicus doublecortin-like kinase 2 (Dclk2), transcript variant 2, mRNA [NM_001009691]	9.11
LOC497940	Rattus norvegicus similar to RIKEN cDNA 2810408A11 (LOC497940), mRNA [NM_001017476]	9.10
Actg1	Rattus norvegicus actin, gamma 1 (Actg1), mRNA [NM_001127449]	9.10
RGD1560784	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZL45] [ENSRNOT00000049864]	9.10
0	PREDICTED: Rattus norvegicus similar to monoacylglycerol O-acyltransferase 2 (LOC687054), mRNA [XM_001076877]	9.10
Ipo11	PREDICTED: Rattus norvegicus importin 11 (Ipo11), mRNA [XM_002725887]	9.10
Nap114	Rattus norvegicus nucleosome assembly protein 1-like 4 (Nap114), mRNA [NM_001012170]	9.10
Lrrc1	Rattus norvegicus leucine rich repeat containing 1 (Lrrc1), mRNA [NM_001014268]	9.10
0	PREDICTED: Rattus norvegicus similar to Zgc:56193 (RGD1564447), mRNA [XM_001058987]	9.09
Irf1	Rattus norvegicus interferon regulatory factor 1 (Irf1), mRNA [NM_012591]	9.09
RGD1563015	Rattus norvegicus RGD1563015 (RGD1563015), mRNA [NM_001134627]	9.09
Actr2	Rattus norvegicus ARP2 actin-related protein 2 homolog (yeast) (Actr2), mRNA [NM_001009268]	9.09
Gm52	Rattus norvegicus envelope glycoprotein syncytin-A (Gm52), mRNA [NM_001014771]	9.09
Sfrs18	Rattus norvegicus splicing factor, arginine/serine-rich 18 (Sfrs18), mRNA [NM_001025274]	9.09
Fdxacb1	Rattus norvegicus ferredoxin-fold anticodon binding domain containing 1 (Fdxacb1), mRNA [NM_001108145]	9.09
Mpv17l	Rattus norvegicus MPV17 mitochondrial membrane protein-like (Mpv17l), nuclear gene encoding mitochondrial protein, mRNA [NM_001098240]	9.09
Nudt4	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 4 (Nudt4), mRNA [NM_053598]	9.09
Ears2	Rattus norvegicus glutamyl-tRNA synthetase 2 mitochondrial (putative) (Ears2), nuclear gene encoding mitochondrial protein, mRNA [NM_001159493]	9.09
Usp42	Rattus norvegicus ubiquitin specific peptidase 42 (Usp42), mRNA [NM_001105909]	9.09
Orc3l	Rattus norvegicus origin recognition complex, subunit 3-like (yeast) (Orc3l), mRNA [NM_001025282]	9.09
Nrcam	Rattus norvegicus neuronal cell adhesion molecule (Nrcam), mRNA [NM_013150]	9.09
Tceal8	Rattus norvegicus transcription elongation factor A (SII)-like 8 (Tceal8), mRNA [NM_001014275]	9.09
Nacad	Rattus norvegicus NAC alpha domain containing (Nacad), mRNA [NM_001100655]	9.09
Pxdn	PREDICTED: Rattus norvegicus peroxidase homolog (Drosophila) (Pxdn), partial mRNA [XM_001053103]	9.09
Emb	Rattus norvegicus embigin homolog (mouse) (Emb), mRNA [NM_053719]	9.09
Rnf213	PREDICTED: Rattus norvegicus ring finger protein 213 (Rnf213), mRNA [XM_001081768]	9.09
Orc4l	Rattus norvegicus origin recognition complex, subunit 4-like (yeast) (Orc4l), mRNA [NM_199092]	9.09
Hsp90aa1	Rattus norvegicus heat shock protein 90, alpha (cytosolic), class A member 1 (Hsp90aa1), mRNA [NM_175761]	9.08
RGD1563365	PREDICTED: Rattus norvegicus similar to DNA segment, Chr 10, Wayne State University 102, expressed (RGD1563365), mRNA [XM_002729760]	9.08
Hdac8	Rattus norvegicus histone deacetylase 8 (Hdac8), mRNA [NM_001126373]	9.08
Zdhhc5	Rattus norvegicus zinc finger, DHHC-type containing 5 (Zdhhc5), mRNA [NM_001039338]	9.08
0	RCG43751Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZKG1] [ENSRNOT00000044594]	9.08
Atl2	Rattus norvegicus atlastin GTPase 2 (Atl2), mRNA [NM_001100671]	9.08
RGD1560737	PREDICTED: Rattus norvegicus similar to elicitor-like mating protein M81 (RGD1560737), mRNA [XM_225445]	9.08
Itch	Rattus norvegicus itchy E3 ubiquitin protein ligase homolog (mouse) (Itch), mRNA [NM_001005887]	9.08

LOC692032	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4N1] [ENSRNOT00000039400]	9.08
RGD1309730	Rattus norvegicus similar to RIKEN cDNA B230118H07 (RGD1309730), mRNA [NM_001106491]	9.07
Odc1	Rattus norvegicus ornithine decarboxylase 1 (Odc1), mRNA [NM_012615]	9.07
Rbm24	Rattus norvegicus RNA binding motif protein 24 (Rbm24), mRNA [NM_001191100]	9.07
RGD1311463	Rattus norvegicus similar to RIKEN cDNA 2700007P21 (RGD1311463), mRNA [NM_001014045]	9.07
Dgcr2	Rattus norvegicus TL0AAA82YH19 mRNA sequence. [FQ211720]	9.07
Ssfa2	Rattus norvegicus sperm specific antigen 2 (Ssfa2), mRNA [NM_001107738]	9.07
Fam178a	Rattus norvegicus family with sequence similarity 178, member A (Fam178a), mRNA [NM_001134612]	9.07
LOC689290	PREDICTED: Rattus norvegicus similar to spermatogenesis associated glutamate (E)-rich protein 4d (LOC689290), mRNA [XM_001070282]	9.07
0	Rattus norvegicus similar to T cell receptor V-alpha J-alpha (LOC290165), mRNA [XM_224125]	9.07
Rcn1	Rattus norvegicus reticulocalbin 1, EF-hand calcium binding domain (Rcn1), mRNA [NM_001108586]	9.07
Sh3gl3	Rattus norvegicus SH3-domain GRB2-like 3 (Sh3gl3), mRNA [NM_031238]	9.06
Kcnk16	Rattus norvegicus potassium channel, subfamily K, member 16 (Kcnk16), mRNA [NM_001109520]	9.06
Adrb2	Rattus norvegicus adrenergic, beta-2-, receptor, surface (Adrb2), mRNA [NM_012492]	9.06
RGD1560859	PREDICTED: Rattus norvegicus similar to 2300003P22Rik protein (RGD1560859), miscRNA [XR_008965]	9.06
Smcr8	Rattus norvegicus Smith-Magenis syndrome chromosome region, candidate 8 homolog (human) (Smcr8), mRNA [NM_001191919]	9.06
Gpx8	Rattus norvegicus glutathione peroxidase 8 (Gpx8), mRNA [NM_001106411]	9.06
Capn5	Rattus norvegicus calpain 5 (Capn5), mRNA [NM_134461]	9.06
Magi3	Rattus norvegicus membrane associated guanylate kinase, WW and PDZ domain containing 3 (Magi3), mRNA [NM_139084]	9.06
Cc2d1a	Rattus norvegicus coiled-coil and C2 domain containing 1A (Cc2d1a), mRNA [NM_001013869]	9.06
Bahd1	PREDICTED: Rattus norvegicus bromo adjacent homology domain containing 1 (Bahd1), mRNA [XM_347035]	9.06
LOC680560	PREDICTED: Rattus norvegicus hypothetical protein LOC680560 (LOC680560), mRNA [XM_001057723]	9.06
Rtp1	Rattus norvegicus receptor (chemosensory) transporter protein 1 (Rtp1), mRNA [NM_001105870]	9.06
0	PREDICTED: Rattus norvegicus similar to putative pheromone receptor (Go-VN5) (LOC682835), mRNA [XM_001063328]	9.06
0	similar to RIKEN cDNA 1700081O22 (LOC363337), mRNA [Source:RefSeq DNA;Acc:NM_001014221] [ENSRNOT00000041051]	9.05
Abl1	Rattus norvegicus c-abl oncogene 1, receptor tyrosine kinase (Abl1), mRNA [NM_001100850]	9.05
Cpsf6	Rattus norvegicus cleavage and polyadenylation specific factor 6 (Cpsf6), mRNA [NM_001106785]	9.05
B3galt5	Rattus norvegicus UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 5 (B3galt5), mRNA [NM_001105887]	9.05
Hsp90ab1	Rattus norvegicus heat shock protein 90 alpha (cytosolic), class B member 1 (Hsp90ab1), mRNA [NM_001004082]	9.05
Tmem14a	Rattus norvegicus transmembrane protein 14A (Tmem14a), mRNA [NM_001108790]	9.05
Zfp189	Rattus norvegicus zinc finger protein 189 (Zfp189), mRNA [NM_001107930]	9.05
Rae1	Rattus norvegicus RAE1 RNA export 1 homolog (S. pombe) (Rae1), mRNA [NM_001033708]	9.05
Irak3	Rattus norvegicus interleukin-1 receptor-associated kinase 3 (Irak3), mRNA [NM_001108101]	9.05
Acap3	Rattus norvegicus ArfGAP with coiled-coil, ankyrin repeat and PH domains 3 (Acap3), mRNA [NM_001107999]	9.04
Tstd2	Rattus norvegicus thiosulfate sulfurtransferase (rhodanese)-like domain containing 2 (Tstd2), mRNA [NM_001108663]	9.04
RGD1562608	Rattus norvegicus similar to KIAA1328 protein (RGD1562608), mRNA [NM_001134607]	9.04
Dbnl	Rattus norvegicus drebrin-like (Dbnl), mRNA [NM_031352]	9.04
Epha10	Rattus norvegicus EPH receptor A10 (Epha10), mRNA [NM_001135709]	9.04
A2m	Rattus norvegicus alpha-2-macroglobulin (A2m), mRNA [NM_012488]	9.04
Lhx6	Rattus norvegicus LIM homeobox 6 (Lhx6), mRNA [NM_001107837]	9.04
Uck11	Rattus norvegicus uridine-cytidine kinase 1-like 1 (Uck11), mRNA [NM_001109212]	9.04
Prr16	Rattus norvegicus proline rich 16 (Prr16), mRNA [NM_001108432]	9.04
Ppp1r9a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 9A (Ppp1r9a), mRNA [NM_053473]	9.03
Snw1	Rattus norvegicus SNW domain containing 1 (Snw1), mRNA [NM_001109279]	9.03
0	RNCAII8 carbonic anhydrase II {Rattus norvegicus} (exp=-1; wgp=0; cg=0), partial (32%) [TC633165]	9.03
Taf8	Rattus norvegicus TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf8), mRNA [NM_001108197]	9.03
Itga4	Rattus norvegicus integrin, alpha 4 (Itga4), mRNA [NM_001107737]	9.03
Zfp61	Rattus norvegicus zinc finger protein 61 (Zfp61), mRNA [NM_001017512]	9.02
Usp45	Rattus norvegicus ubiquitin specific peptidase 45 (Usp45), mRNA [NM_001107918]	9.02
Myh9	Rattus norvegicus myosin, heavy chain 9, non-muscle (Myh9), mRNA [NM_013194]	9.02
RGD621352	Rattus norvegicus similar to RIKEN cDNA 1500031L02 (RGD621352), mRNA [NM_138865]	9.02
Magel2	RCG63550Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZTL5] [ENSRNOT00000013483]	9.02
Zfp329	Rattus norvegicus zinc finger protein 329 (Zfp329), mRNA [NM_001107477]	9.02
LOC684993	Rattus norvegicus hypothetical protein LOC684993 (LOC684993), mRNA [NM_001109451]	9.02
Riok2	Rattus norvegicus RIO kinase 2 (yeast) (Riok2), mRNA [NM_001009687]	9.02
Tspan13	Rattus norvegicus tetraspanin 13 (Tspan13), mRNA [NM_001013244]	9.02
0	PCTK2_RAT (O35831) Serine/threonine-protein kinase PCTAIRE-2 (PCTAIRE-motif protein kinase 2) , complete [TC581304]	9.02
Zbtb1	Rattus norvegicus zinc finger and BTB domain containing 1 (Zbtb1), mRNA [NM_001004444]	9.02
Senp6	Rattus norvegicus SUMO1/sentrin specific peptidase 6 (Senp6), mRNA [NM_001106842]	9.02

LOC498122	Rattus norvegicus similar to CG15908-PA (LOC498122), mRNA [NM_001109058]	9.02
RGD1307235	Rattus norvegicus similar to RIKEN cDNA 2310035C23 (RGD1307235), mRNA [NM_001134546]	9.02
RGD1565972	Rattus norvegicus similar to hypothetical protein 4932411G14 (RGD1565972), mRNA [NM_001134606]	9.01
0	SMR1 proteinSMR1-related undecapeptideSMR1-related hexapeptideSialorphinSubmandibular gland peptide T [Source:UniProtKB/Swiss-Prot;Acc:P13432] [ENSRNOT00000002664]	9.01
RGD1307071	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A8C1] [ENSRNOT00000036527]	9.01
Psap	Rattus norvegicus prosaposin (Psap), transcript variant 1, mRNA [NM_013013]	9.01
Csf1r	Rattus norvegicus colony stimulating factor 1 receptor (Csf1r), mRNA [NM_001029901]	9.01
Olr1607	Rattus norvegicus olfactory receptor 1607 (Olr1607), mRNA [NM_001000534]	9.01
Pias4	Rattus norvegicus protein inhibitor of activated STAT, 4 (Pias4), mRNA [NM_001100757]	9.01
Gpx3	Rattus norvegicus glutathione peroxidase 3 (Gpx3), mRNA [NM_022525]	9.01
Aoc3	Rattus norvegicus amine oxidase, copper containing 3 (vascular adhesion protein 1) (Aoc3), mRNA [NM_031582]	9.01
Pepd	Rattus norvegicus peptidase D (Pepd), mRNA [NM_001009641]	9.01
Lrp4	Rattus norvegicus low density lipoprotein receptor-related protein 4 (Lrp4), mRNA [NM_031322]	9.01
RGD1306730	Rattus norvegicus similar to cDNA sequence BC025641 (RGD1306730), mRNA [NM_001039608]	9.01
Inhba	Rattus norvegicus inhibin beta-A (Inhba), mRNA [NM_017128]	9.01
Dffa	Rattus norvegicus DNA fragmentation factor, alpha subunit (Dffa), mRNA [NM_053679]	9.01
Sstr5	Rattus norvegicus somatostatin receptor 5 (Sstr5), mRNA [NM_012882]	9.01
LOC378467	Rattus norvegicus promethin (LOC378467), mRNA [NM_194354]	9.00
Uhrf2	Rattus norvegicus ubiquitin-like with PHD and ring finger domains 2 (Uhrf2), mRNA [NM_001107585]	9.00
LOC302473	Rattus norvegicus similar to SLIT and NTRK-like family, member 4 (LOC302473), mRNA [NM_001106947]	9.00
Psm9	Rattus norvegicus proteasome (prosome, macropain) 26S subunit, non-ATPase, 9 (Psm9), mRNA [NM_130430]	9.00
Ube2q1	Rattus norvegicus ubiquitin-conjugating enzyme E2Q family member 1 (Ube2q1), mRNA [NM_001106448]	9.00
Tpst1	Rattus norvegicus tyrosylprotein sulfotransferase 1 (Tpst1), mRNA [NM_001011903]	9.00
Elp2	Rattus norvegicus elongation protein 2 homolog (S. cerevisiae) (Elp2), mRNA [NM_001034145]	9.00
LOC498705	Rattus norvegicus hypothetical protein LOC498705 (LOC498705), mRNA [NM_001047934]	9.00
Tmem126a	Rattus norvegicus transmembrane protein 126A (Tmem126a), mRNA [NM_001011557]	9.00
Egr2	Rattus norvegicus early growth response 2 (Egr2), mRNA [NM_053633]	9.00
Cdkn2b	Rattus norvegicus cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4) (Cdkn2b), mRNA [NM_130812]	9.00
Vps54	Rattus norvegicus vacuolar protein sorting 54 homolog (S. cerevisiae) (Vps54), mRNA [NM_173147]	9.00
LOC688972	PREDICTED: Rattus norvegicus similar to Glycophorin (LOC688972), mRNA [XM_001069014]	8.99
Cldn11	Rattus norvegicus claudin 11 (Cldn11), mRNA [NM_053457]	8.99
Hbs1l	Rattus norvegicus Hbs1-like (S. cerevisiae) (Hbs1l), mRNA [NM_001011934]	8.99
Jmjd7	Rattus norvegicus jumonji domain containing 7 (Jmjd7), mRNA [NM_001114656]	8.99
Phpt1	Rattus norvegicus phosphohistidine phosphatase 1 (Phpt1), mRNA [NM_001106558]	8.99
Snx33	Rattus norvegicus sorting nexin 33 (Snx33), mRNA [NM_001127488]	8.99
Gpcpd1	Rattus norvegicus glycerophosphocholine phosphodiesterase GDE1 homolog (S. cerevisiae) (Gpcpd1), mRNA [NM_198779]	8.99
Vta1	Rattus norvegicus Vps20-associated 1 homolog (S. cerevisiae) (Vta1), mRNA [NM_001025640]	8.99
0	Q4FAC5_VIBAL (Q4FAC5) Collagenase, partial (3%) [TC596950]	8.98
Poll	Rattus norvegicus polymerase (DNA directed), lambda (Poll), mRNA [NM_001014168]	8.98
Wdr25l	Rattus norvegicus WD repeat domain 25-like (Wdr25l), mRNA [NM_001135894]	8.98
Dip2a	Rattus norvegicus DIP2 disco-interacting protein 2 homolog A (Drosophila) (Dip2a), mRNA [NM_001191564]	8.98
0	PREDICTED: Rattus norvegicus similar to KIAA0953 protein (RGD1310845), mRNA [XM_233942]	8.98
Otud3	Rattus norvegicus OTU domain containing 3 (Otud3), mRNA [NM_001191983]	8.98
Trim69	Rattus norvegicus tripartite motif-containing 69 (Trim69), mRNA [NM_001013160]	8.98
Olr1736	Rattus norvegicus olfactory receptor 1736 (Olr1736), mRNA [NM_001001421]	8.98
RGD1563091	PREDICTED: Rattus norvegicus similar to OEF2 (RGD1563091), mRNA [XM_575365]	8.98
Cpamd8	PREDICTED: Rattus norvegicus similar to Murinoglobulin 1 homolog (RGD1566313), mRNA [XM_213006]	8.97
Grk5	Rattus norvegicus G protein-coupled receptor kinase 5 (Grk5), mRNA [NM_030829]	8.97
RGD1311273	Rattus norvegicus similar to RIKEN cDNA 9530058B02 (RGD1311273), mRNA [NM_001109475]	8.97
Rnf138	Rattus norvegicus ring finger protein 138 (Rnf138), mRNA [NM_053588]	8.97
0	Q07706_HUMAN (Q07706) Tetracycline transporter-like protein, partial (20%) [TC609556]	8.97
Tdrkh	Rattus norvegicus tudor and KH domain containing (Tdrkh), mRNA [NM_001014038]	8.97
Ddost	Rattus norvegicus dolichyl-diphosphooligosaccharide-protein glycosyltransferase (Ddost), mRNA [NM_001012104]	8.97
Prr3	Rattus norvegicus proline rich 3 (Prr3), mRNA [NM_212544]	8.97
RGD1306192	Rattus norvegicus similar to RIKEN cDNA 2310079N02 (RGD1306192), mRNA [NM_001134573]	8.97
Xrn1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABN8] [ENSRNOT00000014481]	8.96
Jmjd5	Rattus norvegicus jumonji domain containing 5 (Jmjd5), mRNA [NM_001037196]	8.96
Klhl35	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6V5] [ENSRNOT00000023386]	8.96
Gtpbp8	Rattus norvegicus GTP-binding protein 8 (putative) (Gtpbp8), mRNA [NM_001025015]	8.96

Depdc6	PREDICTED: Rattus norvegicus DEP domain containing 6 (Depdc6), mRNA [XM_001066889]	8.96
Thoc4	Rattus norvegicus THO complex 4 (Thoc4), mRNA [NM_001109602]	8.96
RGD1305254	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZW10] [ENSRNOT00000036343]	8.96
LOC499124	Rattus norvegicus mouse zinc finger protein 14-like (LOC499124), mRNA [NM_001100991]	8.96
Lypd3	Rattus norvegicus Ly6/Plaur domain containing 3 (Lypd3), mRNA [NM_021759]	8.96
0	Rattus norvegicus TL0ABA20YK18 mRNA sequence. [FQ210882]	8.96
RGD1559610	Rattus norvegicus similar to CGI-94 protein (RGD1559610), mRNA [NM_001107978]	8.96
LOC500413	Rattus norvegicus hypothetical protein LOC500413 (LOC500413), mRNA [NM_001171802]	8.96
Schip1	Rattus norvegicus schwannomin interacting protein 1 (Schip1), mRNA [NM_001100666]	8.95
Plscr1	Rattus norvegicus phospholipid scramblase 1 (Plscr1), mRNA [NM_057194]	8.95
0	aldolase 1 A retrogene 1 Gene [Source:MGI Symbol;Acc:MGI:2447811] [ENSRNOT00000029141]	8.95
RGD1308049	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT97] [ENSRNOT00000028509]	8.95
Rbck1	Rattus norvegicus RanBP-type and C3HC4-type zinc finger containing 1 (Rbck1), mRNA [NM_021764]	8.95
Trpc5	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 5 (Trpc5), mRNA [NM_080898]	8.95
Rsl24d1	Rattus norvegicus ribosomal L24 domain containing 1 (Rsl24d1), mRNA [NM_001014212]	8.95
Kcnf1	Rattus norvegicus potassium voltage-gated channel, subfamily F, member 1 (Kcnf1), mRNA [NM_001169104]	8.95
RGD1565192	Rattus norvegicus similar to 1810013D10Rik protein (RGD1565192), mRNA [NM_001134639]	8.95
0	Angiotensin-like 1 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZK60] [ENSRNOT00000011955]	8.95
Msh5	Rattus norvegicus mutS homolog 5 (E. coli) (Msh5), mRNA [NM_212536]	8.95
LOC501282	PREDICTED: Rattus norvegicus similar to lymphocyte antigen 6 complex, locus E ligand (LOC501282), mRNA [XM_576697]	8.95
Epb4.115	Rattus norvegicus erythrocyte protein band 4.1-like 5 (Epb4.115), mRNA [NM_001012023]	8.95
Cebpg	Rattus norvegicus CCAAT/enhancer binding protein (C/EBP), gamma (Cebpg), mRNA [NM_012831]	8.94
Sgol2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWI4] [ENSRNOT00000029526]	8.94
Pgcp	Rattus norvegicus plasma glutamate carboxypeptidase (Pgcp), mRNA [NM_031640]	8.94
RGD1304580	Rattus norvegicus similar to Hypothetical protein MGC38513 (RGD1304580), mRNA [NM_001009283]	8.94
LOC304131	Rattus norvegicus similar to C21ORF7 (LOC304131), mRNA [NM_001013979]	8.94
Olr1395	Rattus norvegicus olfactory receptor 1395 (Olr1395), mRNA [NM_001001092]	8.94
LOC365238	Rattus norvegicus similar to CG15432-PA (LOC365238), mRNA [NM_001108913]	8.94
Ggcx	Rattus norvegicus gamma-glutamyl carboxylase (Ggcx), mRNA [NM_031756]	8.94
Hyal1	Rattus norvegicus hyaluronoglucosaminidase 1 (Hyal1), mRNA [NM_207616]	8.94
Olr50	Rattus norvegicus olfactory receptor 50 (Olr50), mRNA [NM_001000131]	8.93
Ndufab1	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1, alpha/beta subcomplex, 1 (Ndufab1), nuclear gene encoding mitochondrial protein, mRNA [NM_001106294]	8.93
Ctbp1	Rattus norvegicus C-terminal binding protein 1 (Ctbp1), mRNA [NM_019201]	8.93
Ndufs4	Rattus norvegicus NADH dehydrogenase (ubiquinone) Fe-S protein 4 (Ndufs4), nuclear gene encoding mitochondrial protein, mRNA [NM_001025146]	8.93
Prpf38b	Rattus norvegicus PRP38 pre-mRNA processing factor 38 (yeast) domain containing B (Prpf38b), mRNA [NM_001024305]	8.93
Gabra2	Rattus norvegicus gamma-aminobutyric acid (GABA-A) receptor, subunit alpha 2 (Gabra2), mRNA [NM_001135779]	8.93
RGD1564722	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ABT2] [ENSRNOT00000049766]	8.93
Kat2a	Rattus norvegicus K(lysine) acetyltransferase 2A (Kat2a), mRNA [NM_001107050]	8.93
Rtn4r11	Rattus norvegicus reticulon 4 receptor-like 1 (Rtn4r11), mRNA [NM_181377]	8.93
Ppm1b	Rattus norvegicus protein phosphatase 1B, magnesium dependent, beta isoform (Ppm1b), mRNA [NM_033096]	8.93
Retnlg	Rattus norvegicus resistin-like gamma (Retnlg), mRNA [NM_181625]	8.93
0	Rattus norvegicus similar to Rpl7a protein (LOC307416), mRNA [XM_225910]	8.92
Chst10	Rattus norvegicus carbohydrate sulfotransferase 10 (Chst10), mRNA [NM_080397]	8.92
Btg3	Rattus norvegicus BTG family, member 3 (Btg3), mRNA [NM_019290]	8.92
Tmbim6	Rattus norvegicus transmembrane BAX inhibitor motif containing 6 (Tmbim6), mRNA [NM_019381]	8.92
0	Rattus norvegicus TL0AAA52YK09 mRNA sequence. [FQ212560]	8.92
Tcte4	Rattus norvegicus t-complex-associated testis expressed 4 (Tcte4), mRNA [NM_001166303]	8.92
Rpgr	Rattus norvegicus retinitis pigmentosa GTPase regulator (Rpgr), mRNA [NM_001127601]	8.92
RGD1561661	Rattus norvegicus similar to Ferritin light chain (Ferritin L subunit) (RGD1561661), mRNA [NM_001106954]	8.92
Ptgir	Rattus norvegicus prostaglandin I2 (prostacyclin) receptor (IP) (Ptgir), mRNA [NM_001077644]	8.92
Cpt2	Rattus norvegicus carnitine palmitoyltransferase 2 (Cpt2), nuclear gene encoding mitochondrial protein, mRNA [NM_012930]	8.92
Fubp1	Rattus norvegicus far upstream element (FUSE) binding protein 1 (Fubp1), mRNA [NM_001037653]	8.91
Timm8a1	Rattus norvegicus translocase of inner mitochondrial membrane 8 homolog a1 (yeast) (Timm8a1), nuclear gene encoding mitochondrial protein, mRNA [NM_053370]	8.91
LOC361985	Rattus norvegicus similar to NICE-3 (LOC361985), mRNA [NM_001014174]	8.91
Pts	Rattus norvegicus 6-pyruvoyl-tetrahydropterin synthase (Pts), mRNA [NM_017220]	8.91
Trpc1	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 1 (Trpc1), mRNA [NM_053558]	8.91
Ccdc82	Rattus norvegicus coiled-coil domain containing 82 (Ccdc82), mRNA [NM_001007660]	8.91
Taf5l	Rattus norvegicus TAF5-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor (Taf5l), mRNA [NM_001107442]	8.91
0	PREDICTED: Rattus norvegicus similar to H3 histone, family 3B (RGD1564548), mRNA [XM_001072064]	8.91

Abcb10	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 10 (Abcb10), nuclear gene encoding mitochondrial protein, mRNA [NM_001012166]	8.91
Nudcd3	Rattus norvegicus NudC domain containing 3 (Nudcd3), mRNA [NM_001103362]	8.91
F8	Rattus norvegicus coagulation factor VIII, procoagulant component (F8), mRNA [NM_183331]	8.91
Gpr26	Rattus norvegicus G protein-coupled receptor 26 (Gpr26), mRNA [NM_138841]	8.91
0	Rattus norvegicus similar to Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (38 kDa BFA-dependent ADP-ribosylation substrate) (BARS-38) (LOC362444), mRNA [XM_342766]	8.91
Ube2i	Rattus norvegicus ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast) (Ube2i), mRNA [NM_013050]	8.91
Esyt1	Rattus norvegicus extended synaptotagmin-like protein 1 (Esyt1), mRNA [NM_017249]	8.90
RGD1566386	Rattus norvegicus similar to Hypothetical protein A430033K04 (RGD1566386), mRNA [NM_001107127]	8.90
0	AI058285 UI-R-C1-kl-b-07-0-UI.s1 UI-R-C1 Rattus norvegicus cDNA clone UI-R-C1-kl-b-07-0-UI 3', mRNA sequence [AI058285]	8.90
Bcl2l2	Rattus norvegicus Bcl2-like 2 (Bcl2l2), mRNA [NM_021850]	8.90
Nfrkb	Rattus norvegicus nuclear factor related to kappa B binding protein (Nfrkb), mRNA [NM_001108133]	8.90
Lonrf3	Rattus norvegicus LON peptidase N-terminal domain and ring finger 3 (Lonrf3), mRNA [NM_001191585]	8.90
Tmem2	Rattus norvegicus transmembrane protein 2 (Tmem2), mRNA [NM_001107596]	8.90
Znf532	Rattus norvegicus zinc finger protein 532 (Znf532), mRNA [NM_001107382]	8.90
Mbd3	Rattus norvegicus methyl-CpG binding domain protein 3 (Mbd3), mRNA [NM_001108735]	8.90
Papd5	Rattus norvegicus PAP associated domain containing 5 (Papd5), mRNA [NM_001107416]	8.90
Eif3h	Eukaryotic translation initiation factor 3 subunit H [Source:UniProtKB/Swiss-Prot;Acc:Q6P9U8] [ENSRNOT00000005786]	8.89
Foxr2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4ADV2] [ENSRNOT00000043382]	8.89
Tssk4	Rattus norvegicus testis-specific serine kinase 4 (Tssk4), mRNA [NM_001110487]	8.89
RGD1307947	Rattus norvegicus similar to RIKEN cDNA C430008C19 (RGD1307947), mRNA [NM_001014083]	8.89
LOC316717	PREDICTED: Rattus norvegicus protein serine-threonine phosphatase catalytic subunit PP-1c (LOC316717), miscRNA [XR_009632]	8.89
RGD1563917	PREDICTED: Rattus norvegicus similar to Nuclear autoantigen Sp-100 (Speckled 100 kDa) (RGD1563917), mRNA [XM_001063206]	8.89
Dnah11	PREDICTED: Rattus norvegicus dynein, axonemal, heavy chain 11 (Dnah11), mRNA [XM_001061747]	8.89
Baz1b	Rattus norvegicus bromodomain adjacent to zinc finger domain, 1B (Baz1b), mRNA [NM_001191916]	8.89
Abo2	Rattus norvegicus histo-blood group ABO system transferase 2 (Abo2), mRNA [NM_001160263]	8.89
Twistnb	Rattus norvegicus TWIST neighbor (Twistnb), mRNA [NM_001108707]	8.89
Dnai2	Rattus norvegicus dynein, axonemal, intermediate chain 2 (Dnai2), mRNA [NM_001007726]	8.89
Tmem116	Rattus norvegicus transmembrane protein 116 (Tmem116), mRNA [NM_001159625]	8.89
Cops2	Rattus norvegicus COP9 constitutive photomorphogenic homolog subunit 2 (Arabidopsis) (Cops2), mRNA [NM_153297]	8.89
Qsox1	Rattus norvegicus quiescin Q6 sulfhydryl oxidase 1 (Qsox1), transcript variant 2, mRNA [NM_053431]	8.89
RGD1305014	Rattus norvegicus similar to RIKEN cDNA 2310057M21 (RGD1305014), mRNA [NM_001014025]	8.88
Adrb1	Rattus norvegicus adrenergic, beta-1-, receptor (Adrb1), mRNA [NM_012701]	8.88
LOC690460	Rattus norvegicus similar to keratin associated protein 10-7 (LOC690460), mRNA [NM_001109593]	8.88
Bcas1	Rattus norvegicus breast carcinoma amplified sequence 1 (Bcas1), mRNA [NM_145670]	8.88
Urb2	Rattus norvegicus URB2 ribosome biogenesis 2 homolog (S. cerevisiae) (Urb2), mRNA [NM_001135708]	8.88
Cdkn1c	Rattus norvegicus cyclin-dependent kinase inhibitor 1C (Cdkn1c), transcript variant 3, mRNA [NM_182735]	8.88
Fstl3	Follistatin-related protein 3 [Source:UniProtKB/Swiss-Prot;Acc:Q99PW7] [ENSRNOT00000012578]	8.88
0	B double prime 1, subunit of RNA polymerase III transcription initiation factor IIIB (Predicted), isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZDI4] [ENSRNOT00000024023]	8.88
Parg	Rattus norvegicus poly (ADP-ribose) glycohydrolase (Parg), mRNA [NM_031339]	8.88
Elavl3	Rattus norvegicus ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C) (Elavl3), mRNA [NM_172324]	8.88
Bcl11b	Rattus norvegicus B-cell CLL/lymphoma 11B (zinc finger protein) (Bcl11b), mRNA [NM_001108057]	8.88
LOC685398	PREDICTED: Rattus norvegicus similar to 1A6/DRIM (down-regulated in metastasis) interacting protein (LOC685398), mRNA [XM_001063635]	8.88
0	Rattus norvegicus similar to RIKEN cDNA 4432405B04 (LOC360802), mRNA [XM_341074]	8.88
Arf5	Rattus norvegicus ADP-ribosylation factor 5 (Arf5), mRNA [NM_024149]	8.88
Agxt2l2	Rattus norvegicus alanine-glyoxylate aminotransferase 2-like 2 (Agxt2l2), mRNA [NM_001128196]	8.88
Akap1	A-kinase anchor protein 1, mitochondrial [Source:UniProtKB/Swiss-Prot;Acc:O88884] [ENSRNOT00000003251]	8.88
Pik3r3	Rattus norvegicus phosphoinositide-3-kinase, regulatory subunit 3 (gamma) (Pik3r3), mRNA [NM_022213]	8.88
Letm2	Rattus norvegicus leucine zipper-EF-hand containing transmembrane protein 2 (Letm2), nuclear gene encoding mitochondrial protein, mRNA [NM_001012158]	8.88
LOC680555	PREDICTED: Rattus norvegicus similar to EMI domain containing 1 (LOC680555), partial mRNA [XM_001057708]	8.87
Cacng1	Rattus norvegicus calcium channel, voltage-dependent, gamma subunit 1 (Cacng1), mRNA [NM_019255]	8.87
Znf512b	Rattus norvegicus zinc finger protein 512B (Znf512b), mRNA [NM_001107809]	8.87
Nrbp	Rattus norvegicus nuclear receptor binding protein (Nrbp), mRNA [NM_001034997]	8.87
Ftsjd1	Rattus norvegicus FtsJ methyltransferase domain containing 1 (Ftsjd1), mRNA [NM_001106186]	8.87
Rpl6	Rattus norvegicus ribosomal protein L6 (Rpl6), mRNA [NM_053971]	8.87
Kank3	Rattus norvegicus KN motif and ankyrin repeat domains 3 (Kank3), mRNA [NM_001108989]	8.87
Dnaja3	Rattus norvegicus DnaJ (Hsp40) homolog, subfamily A, member 3 (Dnaja3), transcript variant 1, mRNA [NM_001038595]	8.87
0	PREDICTED: Rattus norvegicus SRY-box containing gene 9 (LOC100361122), mRNA [XM_002727836]	8.87
Lpin1	Rattus norvegicus lipin 1 (Lpin1), mRNA [NM_001012111]	8.87
RGD1559149	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZWM2] [ENSRNOT00000041927]	8.86

LOC683469	Rattus norvegicus similar to RNA polymerase II transcription factor SIII subunit A2 (Elongin A2) (EloA2) (Transcription elongation factor B polypeptide 3B) (LOC683469), mRNA [NM_001115040]	8.86
Pex14	Rattus norvegicus peroxisomal biogenesis factor 14 (Pex14), mRNA [NM_172063]	8.86
Ap4s1	Rattus norvegicus adaptor-related protein complex AP-4, sigma 1 (Ap4s1), mRNA [NM_001130999]	8.86
Vom2r72	Rattus norvegicus vomeronasal 2 receptor, 72 (Vom2r72), mRNA [NM_001099517]	8.86
Gsn	Rattus norvegicus gelsolin (Gsn), mRNA [NM_001004080]	8.86
G3bp1	Rattus norvegicus GTPase activating protein (SH3 domain) binding protein 1 (G3bp1), mRNA [NM_133565]	8.86
Prom1	Rattus norvegicus prominin 1 (Prom1), transcript variant 1, mRNA [NM_021751]	8.86
Ptges311	Rattus norvegicus prostaglandin E synthase 3-like 1 (Ptges311), mRNA [NM_001014272]	8.86
LOC690885	PREDICTED: Rattus norvegicus similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6, 17kDa isoform 2 (LOC690885), mRNA [XM_001076026]	8.86
Hisppd2a	Rattus norvegicus histidine acid phosphatase domain containing 2A (Hisppd2a), mRNA [NM_001080783]	8.85
Ndc80	Rattus norvegicus NDC80 homolog, kinetochore complex component (<i>S. cerevisiae</i>) (Ndc80), mRNA [NM_001126270]	8.85
Ahdc1	Rattus norvegicus AT hook, DNA binding motif, containing 1 (Ahdc1), mRNA [NM_001134956]	8.85
Glyatl3	Rattus norvegicus glycine-N-acyltransferase-like 3 (Glyatl3), mRNA [NM_001145062]	8.85
Mcee	Rattus norvegicus methylmalonyl CoA epimerase (Mcee), mRNA [NM_001106341]	8.85
Ube3c	PREDICTED: Rattus norvegicus ubiquitin protein ligase E3C (Ube3c), mRNA [XM_001055148]	8.85
Fam134b	Rattus norvegicus family with sequence similarity 134, member B (Fam134b), mRNA [NM_001034912]	8.85
Abcb1b	Rattus norvegicus ATP-binding cassette, subfamily B (MDR/TAP), member 1B (Abcb1b), mRNA [NM_012623]	8.85
Car14	Rattus norvegicus carbonic anhydrase 14 (Car14), mRNA [NM_001109655]	8.85
Ppp5c	Rattus norvegicus protein phosphatase 5, catalytic subunit (Ppp5c), mRNA [NM_031729]	8.85
Nampt	Rattus norvegicus nicotinamide phosphoribosyltransferase (Nampt), mRNA [NM_177928]	8.84
Polk	Rattus norvegicus polymerase (DNA directed) kappa (Polk), mRNA [NM_138516]	8.84
Slc12a6	Rattus norvegicus solute carrier family 12, member 6 (Slc12a6), mRNA [NM_001109630]	8.84
Rev3l	Rattus norvegicus REV3-like, catalytic subunit of DNA polymerase zeta (yeast) (Rev3l), mRNA [NM_001083966]	8.84
RGD1561667	PREDICTED: Rattus norvegicus similar to putative protein kinase (RGD1561667), mRNA [XM_001054195]	8.84
Ppp6c	Rattus norvegicus protein phosphatase 6, catalytic subunit (Ppp6c), mRNA [NM_133589]	8.84
Rfxap	Rattus norvegicus regulatory factor X-associated protein (Rfxap), mRNA [NM_001044263]	8.84
Rgs3	Rattus norvegicus regulator of G-protein signaling 3 (Rgs3), mRNA [NM_019340]	8.84
Hddc2	Rattus norvegicus HD domain containing 2 (Hddc2), mRNA [NM_001108460]	8.84
LOC691543	Rattus norvegicus hypothetical protein LOC691543 (LOC691543), mRNA [NM_001109645]	8.84
RGD1563170	PREDICTED: Rattus norvegicus RGD1563170 (RGD1563170), mRNA [XM_001054677]	8.84
Olr1338	Rattus norvegicus olfactory receptor 1338 (Olr1338), mRNA [NM_001000789]	8.84
Slc24a4	Rattus norvegicus solute carrier family 24 (sodium/potassium/calcium exchanger), member 4 (Slc24a4), mRNA [NM_001108051]	8.84
LOC679580	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC679580), mRNA [XM_001053578]	8.84
Sepx1	Rattus norvegicus selenoprotein X, 1 (Sepx1), mRNA [NM_001044285]	8.84
0	Mannan-binding lectin serine protease 1Mannan-binding lectin serine protease 1 heavy chainMannan-binding lectin serine protease 1 light chain [Source:UniProtKB/Swiss-Prot;Acc:Q8CHN8] [ENSRNOT00000002512]	8.84
Rnpep	Rattus norvegicus arginyl aminopeptidase (aminopeptidase B) (Rnpep), mRNA [NM_031097]	8.84
Tril	Rattus norvegicus TLR4 interactor with leucine-rich repeats (Tril), mRNA [NM_001034010]	8.83
Tmlhe	Rattus norvegicus trimethyllysine hydroxylase, epsilon (Tmlhe), nuclear gene encoding mitochondrial protein, mRNA [NM_133387]	8.83
Retsat	Rattus norvegicus retinol saturase (all trans retinol 13,14 reductase) (Retsat), mRNA [NM_145084]	8.83
Foxi2	Forkhead box protein I2 [Source:UniProtKB/Swiss-Prot;Acc:Q63248] [ENSRNOT00000025569]	8.83
Lipogenin	Rattus norvegicus Lipogenin (Lipogenin), mRNA [NM_145790]	8.83
0	Rattus norvegicus TL0ADA9YM19 mRNA sequence. [FQ228322]	8.83
Grik4	Rattus norvegicus glutamate receptor, ionotropic, kainate 4 (Grik4), mRNA [NM_012572]	8.83
Emid1	Rattus norvegicus EMI domain containing 1 (Emid1), mRNA [NM_001109467]	8.83
Rsph1	Rattus norvegicus radial spoke head 1 homolog (<i>Chlamydomonas</i>) (Rsph1), mRNA [NM_001012176]	8.83
Coq2	Rattus norvegicus coenzyme Q2 homolog, prenyltransferase (yeast) (Coq2), nuclear gene encoding mitochondrial protein, mRNA [NM_001044255]	8.83
Olr1516	Rattus norvegicus olfactory receptor 1516 (Olr1516), mRNA [NM_001000038]	8.83
0	PREDICTED: Rattus norvegicus hypothetical protein LOC687735 (LOC687735), mRNA [XM_001079963]	8.82
Tmem100	Rattus norvegicus transmembrane protein 100 (Tmem100), mRNA [NM_001017479]	8.82
Fry	Rattus norvegicus furry homolog (<i>Drosophila</i>) (Fry), mRNA [NM_001170398]	8.82
Arpp21	Rattus norvegicus cAMP-regulated phosphoprotein 21 (Arpp21), transcript variant 2, mRNA [NM_001135045]	8.82
Dse	Rattus norvegicus dermatan sulfate epimerase (Dse), mRNA [NM_001108933]	8.81
Tpmt	thiopurine S-methyltransferase [Source:RefSeq peptide;Acc:NP_001072999] [ENSRNOT00000022085]	8.81
Cacna1b	Rattus norvegicus calcium channel, voltage-dependent, N type, alpha 1B subunit (Cacna1b), transcript variant 2, mRNA [NM_147141]	8.81
Snx4	Rattus norvegicus sorting nexin 4 (Snx4), mRNA [NM_001127550]	8.81
Cinp	Rattus norvegicus cyclin-dependent kinase 2-interacting protein (Cinp), mRNA [NM_001106758]	8.81
Myh11	Rattus norvegicus myosin, heavy chain 11, smooth muscle (Myh11), mRNA [NM_001170600]	8.81
RGD1560046	PREDICTED: Rattus norvegicus similar to 3110052M02Rik protein (RGD1560046), mRNA [XM_002725490]	8.81
RGD1563425	Rattus norvegicus similar to FLJ35784 protein (RGD1563425), mRNA [NM_001109059]	8.81

Dbr1	Rattus norvegicus debranching enzyme homolog 1 (<i>S. cerevisiae</i>) (Dbr1), mRNA [NM_001109437]	8.81
0	immunoglobulin superfamily member 3 [Source:RefSeq peptide;Acc:NP_001099925] [ENSRNOT00000035518]	8.80
0	Lysophosphatidylcholine acyltransferase 2 [Source:UniProtKB/Swiss-Prot;Acc:P0C1Q3] [ENSRNOT00000022359]	8.80
G7c	Rattus norvegicus G7c protein (G7c), mRNA [NM_212499]	8.80
Hs6st2	Rattus norvegicus heparan sulfate 6-O-sulfotransferase 2 (Hs6st2), mRNA [NM_001191726]	8.80
Lyg2	PREDICTED: Rattus norvegicus lysozyme G-like 2 (Lyg2), mRNA [XM_578787]	8.80
Traf3	Rattus norvegicus Tnf receptor-associated factor 3 (Traf3), mRNA [NM_001108724]	8.80
Alkbh2	Rattus norvegicus alkB, alkylation repair homolog 2 (<i>E. coli</i>) (Alkbh2), mRNA [NM_001126273]	8.80
RGD1565192	Rattus norvegicus similar to 1810013D10Rik protein (RGD1565192), mRNA [NM_001134639]	8.80
Hist3h2bb	Rattus norvegicus histone cluster 3, H2bb (Hist3h2bb), mRNA [NM_001109641]	8.79
0	Q7TS76_MOUSE (Q7TS76) Sip1 protein, partial (13%) [TC617524]	8.79
LOC690937	PREDICTED: Rattus norvegicus similar to Discs large homolog 5 (Placenta and prostate DLG) (Discs large protein P-dlg) (LOC690937), mRNA [XM_001076213]	8.79
Zfp157	Rattus norvegicus zinc finger protein 157 (Zfp157), mRNA [NM_001170404]	8.79
Ppp1r10	Rattus norvegicus protein phosphatase 1, regulatory subunit 10 (Ppp1r10), mRNA [NM_022951]	8.79
Gdi2	Rattus norvegicus GDP dissociation inhibitor 2 (Gdi2), mRNA [NM_017276]	8.79
Rab33a	Rattus norvegicus RAB33A, member RAS oncogene family (Rab33a), mRNA [NM_001108257]	8.79
RGD1560608	Rattus norvegicus similar to novel protein (RGD1560608), mRNA [NM_001109280]	8.79
Itgb11	Rattus norvegicus integrin, beta-like 1 (Itgb11), mRNA [NM_001017505]	8.78
Gtpbp6	Rattus norvegicus GTP binding protein 6 (putative) (Gtpbp6), mRNA [NM_001135840]	8.78
Vps36	Rattus norvegicus vacuolar protein sorting 36 homolog (<i>S. cerevisiae</i>) (Vps36), mRNA [NM_001106092]	8.78
Rtnn	Rattus norvegicus rotatin (Rtnn), mRNA [NM_001170436]	8.78
Hrsp12	Rattus norvegicus heat-responsive protein 12 (Hrsp12), mRNA [NM_031714]	8.78
Prrx11	Rattus norvegicus paired related homeobox protein-like 1 (Prrx11), mRNA [NM_145767]	8.78
RGD1311863	Rattus norvegicus similar to RIKEN cDNA 2410127L17 (RGD1311863), mRNA [NM_001024974]	8.78
Adh1	Rattus norvegicus alcohol dehydrogenase 1 (class I) (Adh1), mRNA [NM_019286]	8.78
Trim62	PREDICTED: Rattus norvegicus tripartite motif-containing 62 (Trim62), mRNA [XM_001060201]	8.78
Ednra	Rattus norvegicus endothelin receptor type A (Ednra), mRNA [NM_012550]	8.78
LOC686456	PREDICTED: Rattus norvegicus similar to zinc finger protein 218 (LOC686456), mRNA [XM_001074194]	8.78
Glb112	Rattus norvegicus galactosidase, beta 1-like 2 (Glb112), mRNA [NM_001192018]	8.77
Nup62	Rattus norvegicus nucleoporin 62 (Nup62), mRNA [NM_023098]	8.77
Cct6a	Rattus norvegicus chaperonin containing Tcp1, subunit 6A (zeta 1) (Cct6a), mRNA [NM_001033684]	8.77
Ppp1r15b	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 15b (Ppp1r15b), mRNA [NM_001107175]	8.77
Mrfap1	MORF4 family-associated protein 1 [Source:UniProtKB/Swiss-Prot;Acc:Q5M820] [ENSRNOT00000043744]	8.77
Trem11	Rattus norvegicus triggering receptor expressed on myeloid cells-like 1 (Trem11), mRNA [NM_001192001]	8.77
Ufd11	Rattus norvegicus ubiquitin fusion degradation 1 like (yeast) (Ufd11), mRNA [NM_053418]	8.77
Ascc311	Rattus norvegicus activating signal cointegrator 1 complex subunit 3-like 1 (Ascc311), mRNA [NM_001037766]	8.77
LOC681990	PREDICTED: Rattus norvegicus similar to vomeronasal V1r-type receptor V1re22 (LOC681990), mRNA [XM_001059242]	8.77
0	PREDICTED: Rattus norvegicus similar to high mobility group nucleosomal binding domain 1 (LOC691642), mRNA [XM_001079135]	8.77
Smarca11	Rattus norvegicus Swi/SNF related matrix associated, actin dependent regulator of chromatin, subfamily a-like 1 (Smarca11), mRNA [NM_001108222]	8.76
RT1-DMb	Rattus norvegicus RT1 class II, locus DMb (RT1-DMb), mRNA [NM_198740]	8.76
Tshz1	BC017636 Sdccag33 protein { <i>Mus musculus</i> } (exp=-1; wgp=0; cg=0), partial (27%) [TC593766]	8.76
Dcun1d2	Rattus norvegicus DCN1, defective in cullin neddylation 1, domain containing 2 (<i>S. cerevisiae</i>) (Dcun1d2), mRNA [NM_001134798]	8.76
Rps6ka3	Rattus norvegicus ribosomal protein S6 kinase polypeptide 3 (Rps6ka3), mRNA [NM_001192004]	8.76
Ipo5	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A781] [ENSRNOT00000014859]	8.76
Tmem168	Rattus norvegicus transmembrane protein 168 (Tmem168), mRNA [NM_001014054]	8.76
Opa1	Rattus norvegicus optic atrophy 1 homolog (human) (Opa1), nuclear gene encoding mitochondrial protein, mRNA [NM_133585]	8.76
Pja2	Rattus norvegicus praja 2, RING-H2 motif containing (Pja2), mRNA [NM_138896]	8.76
LOC690478	Rattus norvegicus similar to keratin associated protein 10-7 (LOC690478), mRNA [NM_001109595]	8.76
Pftk1	Rattus norvegicus PFTAIRE protein kinase 1 (Pftk1), mRNA [NM_001108617]	8.76
Fbxw8	Rattus norvegicus F-box and WD repeat domain containing 8 (Fbxw8), mRNA [NM_001107145]	8.76
Ftsjd2	Rattus norvegicus FtsJ methyltransferase domain containing 2 (Ftsjd2), mRNA [NM_001014031]	8.76
Khynyn	PREDICTED: Rattus norvegicus similar to mKIAA0323 protein (RGD1565688), miscRNA [XR_086021]	8.76
Fbxw8	Rattus norvegicus F-box and WD repeat domain containing 8 (Fbxw8), mRNA [NM_001107145]	8.75
Cabc1	Rattus norvegicus chaperone, ABC1 activity of bc1 complex homolog (<i>S. pombe</i>) (Cabc1), nuclear gene encoding mitochondrial protein, mRNA [NM_001013185]	8.75
Ostbeta	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYJ2] [ENSRNOT00000042353]	8.75
Zfp219	Rattus norvegicus zinc finger protein 219 (Zfp219), mRNA [NM_001007681]	8.75
LOC682202	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFR6] [ENSRNOT00000043066]	8.75
Man1c1	Rattus norvegicus mannosidase, alpha, class 1C, member 1 (Man1c1), mRNA [NM_001108687]	8.75
Kdm4a	Rattus norvegicus lysine (K)-specific demethylase 4A (Kdm4a), mRNA [NM_001107966]	8.75

Pde4d	Rattus norvegicus phosphodiesterase 4D, cAMP-specific (phosphodiesterase E3 dunce homolog, Drosophila) (Pde4d), transcript variant 1, mRNA [NM_001113328]	8.75
0	Rattus norvegicus similar to RIKEN cDNA 0610012D17 (LOC294368), mRNA [XM_228129]	8.75
0	zinc finger X-chromosomal protein [Source:RefSeq peptide;Acc:NP_001102487] [ENSRNOT00000007501]	8.75
Mkrn1	Rattus norvegicus makorin ring finger protein 1 (Mkrn1), mRNA [NM_001004233]	8.75
Psm8	Rattus norvegicus proteasome (prosome, macropain) 26S subunit, non-ATPase, 8 (Psm8), mRNA [NM_001100831]	8.75
RGD1565390	PREDICTED: Rattus norvegicus similar to putative protein kinase (RGD1565390), mRNA [XM_344843]	8.74
Alas1	Rattus norvegicus aminolevulinate, delta-, synthase 1 (Alas1), mRNA [NM_024484]	8.74
Zfp191	Rattus norvegicus zinc finger protein 191 (Zfp191), mRNA [NM_182955]	8.74
Mkrn2	Rattus norvegicus makorin, ring finger protein, 2 (Mkrn2), mRNA [NM_001008314]	8.74
Kti12	Rattus norvegicus KTI12 homolog, chromatin associated (S. cerevisiae) (Kti12), mRNA [NM_001044288]	8.74
Zdhhc14	Rattus norvegicus zinc finger, DHHC-type containing 14 (Zdhhc14), mRNA [NM_001039343]	8.74
Tcp11	Rattus norvegicus t-complex protein 11 (Tcp11), mRNA [NM_001007695]	8.74
RGD1563194	PREDICTED: Rattus norvegicus similar to ribosomal protein L13 (RGD1563194), miscRNA [XR_009316]	8.74
Ptcra	Pre T-cell antigen receptor alpha [Source:UniProtKB/Swiss-Prot;Acc:POC6B3] [ENSRNOT00000067894]	8.73
Stard3	Rattus norvegicus StAR-related lipid transfer (START) domain containing 3 (Stard3), mRNA [NM_001014229]	8.73
Trank1	Rattus norvegicus tetratricopeptide repeat and ankyrin repeat containing 1 (Trank1), mRNA [NM_001191799]	8.73
Usp43	Rattus norvegicus ubiquitin specific peptidase 43 (Usp43), mRNA [NM_001100968]	8.73
Mtf1	Rattus norvegicus metal-regulatory transcription factor 1 (Mtf1), mRNA [NM_001108677]	8.73
Thap6	THAP domain containing 6 [Source:RefSeq peptide;Acc:NP_001100679] [ENSRNOT00000003431]	8.73
Pou3f3	Rattus norvegicus POU class 3 homeobox 3 (Pou3f3), mRNA [NM_138837]	8.73
Crem	Rattus norvegicus cAMP responsive element modulator (Crem), transcript variant 3, mRNA [NM_001110860]	8.73
Crisp1	Rattus norvegicus cysteine-rich secretory protein 1 (Crisp1), mRNA [NM_022859]	8.73
Necab3	Rattus norvegicus N-terminal EF-hand calcium binding protein 3 (Necab3), mRNA [NM_001098724]	8.73
Usp40	Rattus norvegicus ubiquitin specific peptidase 40 (Usp40), mRNA [NM_001134885]	8.72
Odz4	Rattus norvegicus odz, odd Oz/ten-m homolog 4 (Drosophila) (Odz4), mRNA [NM_001191628]	8.72
Sall2	Rattus norvegicus sal-like 2 (Drosophila) (Sall2), mRNA [NM_001107262]	8.72
LOC688818	PREDICTED: Rattus norvegicus similar to NEDD4-binding protein 1 (N4BP1) (LOC688818), mRNA [XM_001068419]	8.72
Prss35	Rattus norvegicus protease, serine, 35 (Prss35), mRNA [NM_001008560]	8.72
Scg2	Rattus norvegicus secretogranin II (chromogranin C) (Scg2), mRNA [NM_022669]	8.72
Strap	Rattus norvegicus serine/threonine kinase receptor associated protein (Strap), mRNA [NM_001011969]	8.72
LOC500475	Rattus norvegicus similar to hypothetical protein 4933430I17 (LOC500475), mRNA [NM_001024346]	8.72
Ndufb6	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6 (Ndufb6), nuclear gene encoding mitochondrial protein, mRNA [NM_001106646]	8.71
Plk1	Rattus norvegicus polo-like kinase 1 (Drosophila) (Plk1), mRNA [NM_017100]	8.71
Bin1	Rattus norvegicus bridging integrator 1 (Bin1), mRNA [NM_053959]	8.71
Pdxk	Rattus norvegicus pyridoxal (pyridoxine, vitamin B6) kinase (Pdxk), mRNA [NM_031769]	8.71
Cbx1	RCG35120, isoform CRA_aUncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A3T3] [ENSRNOT00000011665]	8.71
Card6	Rattus norvegicus caspase recruitment domain family, member 6 (Card6), mRNA [NM_001106413]	8.71
LOC682861	PREDICTED: Rattus norvegicus similar to adenomatosis polyposis coli down-regulated 1 (LOC682861), mRNA [XM_001063452]	8.71
LOC691692	PREDICTED: Rattus norvegicus hypothetical protein LOC691692 (LOC691692), mRNA [XM_001079285]	8.71
RGD1304719	Rattus norvegicus similar to RIKEN cDNA 2810002N01 (RGD1304719), mRNA [NM_001037769]	8.71
Rhobtb3	Rattus norvegicus Rho-related BTB domain containing 3 (Rhobtb3), mRNA [NM_001107645]	8.71
Sympk	Rattus norvegicus symplekin (Sympk), mRNA [NM_001100830]	8.71
Lysmd2	Rattus norvegicus LysM, putative peptidoglycan-binding, domain containing 2 (Lysmd2), mRNA [NM_001106839]	8.71
Vom2r75	Rattus norvegicus vomeronasal 2 receptor, 75 (Vom2r75), mRNA [NM_173320]	8.71
Slc25a42	Rattus norvegicus solute carrier family 25, member 42 (Slc25a42), mRNA [NM_001127590]	8.70
Casp8ap2	Rattus norvegicus caspase 8 associated protein 2 (Casp8ap2), mRNA [NM_001107921]	8.70
Vom2r24	Rattus norvegicus vomeronasal 2 receptor, 24 (Vom2r24), mRNA [NM_001099493]	8.70
Tdrd12	PREDICTED: Rattus norvegicus similar to CG11133-PA (LOC689639), mRNA [XM_001071461]	8.70
Tmem194b	Rattus norvegicus transmembrane protein 194B (Tmem194b), mRNA [NM_001134642]	8.70
Pih1d2	Rattus norvegicus PIH1 domain containing 2 (Pih1d2), mRNA [NM_001191793]	8.70
Zdhhc4	Rattus norvegicus zinc finger, DHHC-type containing 4 (Zdhhc4), mRNA [NM_001013123]	8.70
Chac1	Rattus norvegicus ChaC, cation transport regulator homolog 1 (E. coli) (Chac1), mRNA [NM_001173437]	8.70
Lsm11	Rattus norvegicus LSM11, U7 small nuclear RNA associated (Lsm11), mRNA [NM_001173384]	8.70
Ddrgk1	Rattus norvegicus DDRGK domain containing 1 (Ddrgk1), mRNA [NM_001106512]	8.69
Clec14a	Rattus norvegicus C-type lectin domain family 14, member a (Clec14a), mRNA [NM_001014077]	8.69
Sfrs12	Rattus norvegicus splicing factor, arginine/serine-rich 12 (Sfrs12), mRNA [NM_020092]	8.69
Pdgfd	Rattus norvegicus platelet-derived growth factor, D polypeptide (Pdgfd), mRNA [NM_023962]	8.69
Ldlr	Rattus norvegicus low density lipoprotein receptor (Ldlr), mRNA [NM_175762]	8.69
RGD1565970	PREDICTED: Rattus norvegicus similar to mast cell protease 8 (RGD1565970), mRNA [XM_001058441]	8.69

N4bp3	Rattus norvegicus Nedd4 binding protein 3 (N4bp3), mRNA [NM_001033893]	8.69
Nup160	Rattus norvegicus nucleoporin 160 (Nup160), mRNA [NM_001107744]	8.69
Nppc	Rattus norvegicus natriuretic peptide precursor C (Nppc), mRNA [NM_053750]	8.69
Rnaseh1	Rattus norvegicus ribonuclease H1 (Rnaseh1), mRNA [NM_001013097]	8.68
Tesk2	Rattus norvegicus testis-specific kinase 2 (Tesk2), mRNA [NM_133396]	8.68
0	PREDICTED: Rattus norvegicus similar to TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor (RGD1562272), mRNA [XM_001081219]	8.68
Cnksr2	Rattus norvegicus connector enhancer of kinase suppressor of Ras 2 (Cnksr2), transcript variant 2, mRNA [NM_021686]	8.68
Pim3	Rattus norvegicus pim-3 oncogene (Pim3), mRNA [NM_022602]	8.68
RGD1563351	PREDICTED: Rattus norvegicus RGD1563351 (RGD1563351), mRNA [XM_238200]	8.68
Cds2	Rattus norvegicus CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 2 (Cds2), mRNA [NM_053643]	8.68
Znf641	Rattus norvegicus zinc finger protein 641 (Znf641), mRNA [NM_001106792]	8.68
Rtf1	Rattus norvegicus Rtf1, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae) (Rtf1), mRNA [NM_001108958]	8.67
Numa1	PREDICTED: Rattus norvegicus nuclear mitotic apparatus protein 1 (Numa1), mRNA [XM_218972]	8.67
Pnkd	Rattus norvegicus paroxysmal nonkinesinogenic dyskinesia (Pnkd), nuclear gene encoding mitochondrial protein, transcript variant 3, mRNA [NM_001134753]	8.67
Ppp1r3e	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 3E (Ppp1r3e), mRNA [NM_001169575]	8.67
0	AGENCOURT_26629706 NIH_MGC_253 Rattus norvegicus cDNA clone IMAGE:7305279 5', mRNA sequence [CO385661]	8.67
0	Nebulin (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZM87] [ENSRNOT00000038926]	8.67
RGD1564338	PREDICTED: Rattus norvegicus similar to aminoacylase 1 (RGD1564338), mRNA [XM_346293]	8.67
Ifi35	Rattus norvegicus interferon-induced protein 35 (Ifi35), mRNA [NM_001009625]	8.67
Zfp347	Rattus norvegicus zinc finger protein 347 (Zfp347), mRNA [NM_133390]	8.67
Cox19	Rattus norvegicus COX19 cytochrome c oxidase assembly homolog (S. cerevisiae) (Cox19), mRNA [NM_001107126]	8.67
RGD1563273	Rattus norvegicus similar to hypothetical protein 9630041N07 (RGD1563273), mRNA [NM_001134600]	8.67
Habp4	Rattus norvegicus hyaluronan binding protein 4 (Habp4), mRNA [NM_001079940]	8.67
Stmn2	Rattus norvegicus stathmin-like 2 (Stmn2), mRNA [NM_053440]	8.67
Cul4b	Rattus norvegicus cullin 4B (Cul4b), mRNA [NM_001106951]	8.67
Elfn1	Rattus norvegicus extracellular leucine-rich repeat and fibronectin type III domain containing 1 (Elfn1), mRNA [NM_001105913]	8.66
0	myoneurin [Source:RefSeq peptide;Acc:NP_001012178] [ENSRNOT00000058909]	8.66
Kcmf1	Rattus norvegicus potassium channel modulatory factor 1 (Kcmf1), mRNA [NM_001128192]	8.66
Lamp1	Rattus norvegicus lysosomal-associated membrane protein 1 (Lamp1), mRNA [NM_012857]	8.66
Slurp1	Rattus norvegicus secreted Ly6/Plaur domain containing 1 (Slurp1), mRNA [NM_001130544]	8.66
Ghr	Rattus norvegicus growth hormone receptor (Ghr), mRNA [NM_017094]	8.66
Rnaset2	Rattus norvegicus ribonuclease T2 (Rnaset2), mRNA [NM_001106210]	8.66
Rhot1	Rattus norvegicus ras homolog gene family, member T1 (Rhot1), mRNA [NM_001107026]	8.66
Il18bp	Rattus norvegicus interleukin 18 binding protein (Il18bp), mRNA [NM_053374]	8.66
Ppp1cc	Rattus norvegicus protein phosphatase 1, catalytic subunit, gamma isoform (Ppp1cc), mRNA [NM_022498]	8.65
0	Q80V97_MOUSE (Q80V97) Itga9 protein (Fragment), partial (67%) [TC615359]	8.65
Ns5atp9	Rattus norvegicus NS5A (hepatitis C virus) transactivated protein 9 (Ns5atp9), mRNA [NM_201418]	8.65
Sfrs14	Rattus norvegicus splicing factor, arginine/serine-rich 14 (Sfrs14), mRNA [NM_001108397]	8.65
Tbck	Rattus norvegicus TBC1 domain containing kinase (Tbck), mRNA [NM_001134513]	8.65
Mtus1	Rattus norvegicus mitochondrial tumor suppressor 1 (Mtus1), nuclear gene encoding mitochondrial protein, mRNA [NM_178093]	8.65
Fah	Rattus norvegicus fumarylacetoacetate hydrolase (Fah), mRNA [NM_017181]	8.65
Rhobtb1	Rattus norvegicus Rho-related BTB domain containing 1 (Rhobtb1), mRNA [NM_001107622]	8.64
0	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform [Source:UniProtKB/Swiss-Prot;Acc:Q4QQT4] [ENSRNOT00000014609]	8.64
Gsto1	Rattus norvegicus glutathione S-transferase omega 1 (Gsto1), mRNA [NM_001007602]	8.64
Fbp1	Rattus norvegicus fructose-1,6-bisphosphatase 1 (Fbp1), mRNA [NM_012558]	8.64
Adpgk	Rattus norvegicus ADP-dependent glucokinase (Adpgk), mRNA [NM_001100723]	8.64
Mapk8ip1	Rattus norvegicus mitogen-activated protein kinase 8 interacting protein 1 (Mapk8ip1), mRNA [NM_053777]	8.64
Olr115	Rattus norvegicus olfactory receptor 115 (Olr115), mRNA [NM_001000152]	8.64
Wrb	Rattus norvegicus tryptophan rich basic protein (Wrb), mRNA [NM_199373]	8.64
Mum111	Rattus norvegicus melanoma associated antigen (mutated) 1-like 1 (Mum111), mRNA [NM_001109321]	8.64
LOC690138	PREDICTED: Rattus norvegicus similar to UPF0197 protein C11orf10 homolog (LOC690138), mRNA [XM_001073421]	8.64
Hisppd2a	Rattus norvegicus histidine acid phosphatase domain containing 2A (Hisppd2a), mRNA [NM_001080783]	8.64
Pdpr	Rattus norvegicus pyruvate dehydrogenase phosphatase regulatory subunit (Pdpr), mRNA [NM_001107430]	8.64
RGD1561878	PREDICTED: Rattus norvegicus similar to mKIAA0978 protein (RGD1561878), mRNA [XM_002726270]	8.63
Lpin3	Rattus norvegicus lipin 3 (Lpin3), mRNA [NM_001014184]	8.63
Znf777	Rattus norvegicus zinc finger protein 777 (Znf777), mRNA [NM_001109348]	8.63
Gas2l1	Rattus norvegicus growth arrest-specific 2 like 1 (Gas2l1), mRNA [NM_001108365]	8.63
Alg5	Rattus norvegicus asparagine-linked glycosylation 5, dolichyl-phosphate beta-glucosyltransferase homolog (S. cerevisiae) (Alg5), mRNA [NM_001025407]	8.63
Fastkd1	Rattus norvegicus FAST kinase domains 1 (Fastkd1), mRNA [NM_001191738]	8.63

0	Core histone macro-H2A.1 [Source:UniProtKB/Swiss-Prot;Acc:Q02874] [ENSRNOT00000015632]	8.63
Tars2	Rattus norvegicus threonyl-tRNA synthetase 2, mitochondrial (putative) (Tars2), nuclear gene encoding mitochondrial protein, mRNA [NM_001014040]	8.63
0	PREDICTED: Rattus norvegicus similar to mKIAA0615 protein (RGD1560517), mRNA [XM_002726323]	8.63
Pdcd6ip	Rattus norvegicus programmed cell death 6 interacting protein (Pdcd6ip), mRNA [NM_001029910]	8.63
Lclat1	Similar to lysocardiolipin acyltransferase isoform 1 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZFF4] [ENSRNOT00000043641]	8.63
RGD1307615	Rattus norvegicus similar to hypothetical protein FLJ13045 (RGD1307615), mRNA [NM_001108573]	8.63
Hccs	Rattus norvegicus holocytochrome c synthetase (Hccs), mRNA [NM_001191732]	8.63
RGD1564676	Rattus norvegicus similar to NF-X1 type zinc finger containing protein (2J511) (LOC364700), mRNA [XM_344589]	8.63
Plk5	Rattus norvegicus polo-like kinase 5 (Plk5), mRNA [NM_001170557]	8.63
0	Rattus norvegicus similar to c-Mpl binding protein (LOC366985), mRNA [XM_345871]	8.63
Sucnr1	Rattus norvegicus succinate receptor 1 (Sucnr1), mRNA [NM_001001518]	8.62
Spn	Leukosialin [Source:UniProtKB/Swiss-Prot;Acc:P13838] [ENSRNOT00000055013]	8.62
Nars	Rattus norvegicus asparaginyl-tRNA synthetase (Nars), transcript variant 1, mRNA [NM_001025635]	8.62
Azin1	Rattus norvegicus antizyme inhibitor 1 (Azin1), mRNA [NM_022585]	8.62
Zkscan5	Rattus norvegicus zinc finger with KRAB and SCAN domains 5 (Zkscan5), mRNA [NM_001107119]	8.61
Uqcrh	Rattus norvegicus ubiquinol-cytochrome c reductase hinge protein (Uqcrh), nuclear gene encoding mitochondrial protein, mRNA [NM_001009480]	8.61
LOC681224	PREDICTED: Rattus norvegicus similar to cyclin D binding myb-like transcription factor 1 (LOC681224), partial mRNA [XM_002725335]	8.61
Rasa1	Rattus norvegicus RAS p21 protein activator (GTPase activating protein) 1 (Rasa1), mRNA [NM_013135]	8.61
Dusp23	dual specificity protein phosphatase 23 [Source:RefSeq peptide;Acc:NP_001178759] [ENSRNOT00000030449]	8.61
Nme7	Rattus norvegicus non-metastatic cells 7, protein expressed in (nucleoside-diphosphate kinase) (Nme7), mRNA [NM_138532]	8.61
Zfp12	PREDICTED: Rattus norvegicus zinc finger protein 12 (Zfp12), mRNA [XM_001072483]	8.61
Kihl24	Rattus norvegicus kelch-like 24 (Drosophila) (Kihl24), mRNA [NM_181473]	8.60
Mov10	Rattus norvegicus Moloney leukemia virus 10 (Mov10), mRNA [NM_001107711]	8.60
Dlk2	Rattus norvegicus delta-like 2 homolog (Drosophila) (Dlk2), mRNA [NM_001108202]	8.60
Zbtb5	Rattus norvegicus zinc finger and BTB domain containing 5 (Zbtb5), mRNA [NM_001106657]	8.60
Rxrb	Rattus norvegicus retinoid X receptor beta (Rxrb), mRNA [NM_206849]	8.60
Ngfrap1	Rattus norvegicus nerve growth factor receptor (TNFRSF16) associated protein 1 (Ngfrap1), mRNA [NM_053401]	8.60
0	Rattus norvegicus similar to 4930572L20Rik protein (LOC363857), mRNA [XM_344065]	8.60
Gtf2a1	Rattus norvegicus general transcription factor IIA, 1 (Gtf2a1), mRNA [NM_022208]	8.60
Crot	Rattus norvegicus carnitine O-octanoyltransferase (Crot), mRNA [NM_031987]	8.60
Olr1196	Rattus norvegicus olfactory receptor 1196 (Olr1196), mRNA [NM_001000435]	8.59
0	set=Set beta isoform {alternatively spliced} [rats, neonatal kidney, mRNA, 2026 nt]. [S68987]	8.59
Spsb3	Rattus norvegicus splA/ryanodine receptor domain and SOCS box containing 3 (Spsb3), mRNA [NM_001106988]	8.59
Nop56	Rattus norvegicus NOP56 ribonucleoprotein homolog (yeast) (Nop56), mRNA [NM_001025732]	8.59
Lppr4	Rattus norvegicus lipid phosphate phosphatase-related protein type 4 (Lppr4), mRNA [NM_001001508]	8.59
Gja10	Rattus norvegicus gap junction protein, alpha 10 (Gja10), mRNA [NM_001173508]	8.59
Colq	Rattus norvegicus collagen-like tail subunit (single strand of homotrimer) of asymmetric acetylcholinesterase (Colq), mRNA [NM_019274]	8.59
Taf9	Rattus norvegicus TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf9), transcript variant 2, mRNA [NM_184048]	8.59
Nnat	Rattus norvegicus neuronatin (Nnat), transcript variant 1, mRNA [NM_053601]	8.59
RGD1311745	Rattus norvegicus similar to RIKEN cDNA 1110059G10 (RGD1311745), mRNA [NM_001008329]	8.59
Cyp17a1	Rattus norvegicus cytochrome P450, family 17, subfamily a, polypeptide 1 (Cyp17a1), mRNA [NM_012753]	8.59
Grb14	Rattus norvegicus growth factor receptor bound protein 14 (Grb14), mRNA [NM_031623]	8.59
Pip5k1b	Rattus norvegicus phosphatidylinositol-4-phosphate 5-kinase, type I, beta (Pip5k1b), mRNA [NM_001012743]	8.59
Ngf	Rattus norvegicus neuronal guanine nucleotide exchange factor (Ngf), mRNA [NM_001136241]	8.58
Armcx6	Rattus norvegicus armadillo repeat containing, X-linked 6 (Armcx6), mRNA [NM_001007757]	8.58
Far1	Rattus norvegicus TL0ADA37YA18 mRNA sequence. [FQ221385]	8.58
Tbrg4	Rattus norvegicus transforming growth factor beta regulator 4 (Tbrg4), mRNA [NM_001012154]	8.58
Grp	Rattus norvegicus gastrin releasing peptide (Grp), mRNA [NM_133570]	8.58
Psm1	Rattus norvegicus proteasome (prosome, macropain) 26S subunit, non-ATPase, 1 (Psm1), mRNA [NM_031978]	8.58
0	Rattus norvegicus similar to 60S ribosomal protein L15 (LOC303810), mRNA [XM_221299]	8.58
Parn	PREDICTED: Rattus norvegicus poly(A)-specific ribonuclease (deadenylation nuclease) (Parn), mRNA [XM_001075629]	8.58
Prkag2	Rattus norvegicus protein kinase, AMP-activated, gamma 2 non-catalytic subunit (Prkag2), mRNA [NM_184051]	8.58
Prl6a1	Rattus norvegicus prolactin family 6, subfamily a, member 1 (Prl6a1), mRNA [NM_022176]	8.58
Rnd1	Rattus norvegicus Rho family GTPase 1 (Rnd1), mRNA [NM_001013222]	8.57
Slc4a7	Rattus norvegicus solute carrier family 4, sodium bicarbonate cotransporter, member 7 (Slc4a7), mRNA [NM_058211]	8.57
Sox14	Rattus norvegicus SRY (sex determining region Y)-box 14 (Sox14), mRNA [NM_001106850]	8.57
Serpinb2	Rattus norvegicus serpin peptidase inhibitor, clade B (ovalbumin), member 2 (Serpinb2), mRNA [NM_021696]	8.57
Trim26	Rattus norvegicus tripartite motif-containing 26 (Trim26), mRNA [NM_001011665]	8.57
Zfp169	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z9A8] [ENSRNOT00000022932]	8.57

Atp6v0b	Rattus norvegicus ATPase, H+ transporting, lysosomal V0 subunit B (Atp6v0b), mRNA [NM_001106681]	8.57
Mfsd5	Rattus norvegicus major facilitator superfamily domain containing 5 (Mfsd5), mRNA [NM_001126282]	8.56
Ndufs8	Rattus norvegicus NADH dehydrogenase (ubiquinone) Fe-S protein 8 (Ndufs8), nuclear gene encoding mitochondrial protein, mRNA [NM_001106322]	8.56
Calml4	Rattus norvegicus calmodulin-like 4 (Calml4), mRNA [NM_001127575]	8.56
RGD1560888	Rattus norvegicus similar to Cell division protein kinase 8 (Protein kinase K35) (RGD1560888), mRNA [NM_001109061]	8.56
Dcaf7	Rattus norvegicus DDB1 and CUL4 associated factor 7 (Dcaf7), mRNA [NM_001107057]	8.56
Arid3b	Rattus norvegicus AT rich interactive domain 3B (Bright like) (Arid3b), mRNA [NM_001109001]	8.56
Cartpt	Rattus norvegicus CART prepropeptide (Cartpt), mRNA [NM_017110]	8.56
Irf6	Rattus norvegicus interferon regulatory factor 6 (Irf6), mRNA [NM_001108859]	8.56
Akap13	Rattus norvegicus A kinase (PRKA) anchor protein 13 (Akap13), mRNA [NM_001106271]	8.56
Cdc45l	Rattus norvegicus CDC45 cell division cycle 45-like (<i>S. cerevisiae</i>) (Cdc45l), mRNA [NM_001105866]	8.56
Lin54	Rattus norvegicus lin-54 homolog (<i>C. elegans</i>) (Lin54), mRNA [NM_001100564]	8.55
Prp2	Rattus norvegicus proline rich protein 2 (Prp2), mRNA [NM_001013211]	8.55
Gins1	Rattus norvegicus GINS complex subunit 1 (Psf1 homolog) (Gins1), mRNA [NM_001109207]	8.55
LOC690349	Rattus norvegicus hypothetical protein LOC690349 (LOC690349), mRNA [NM_001109581]	8.55
Nqo2	Rattus norvegicus NAD(P)H dehydrogenase, quinone 2 (Nqo2), mRNA [NM_001004214]	8.55
Unc13c	Rattus norvegicus unc-13 homolog C (<i>C. elegans</i>) (Unc13c), mRNA [NM_173146]	8.55
Unc84b	PREDICTED: Rattus norvegicus unc-84 homolog B (<i>C. elegans</i>) (Unc84b), mRNA [XM_235483]	8.55
Cyp7b1	Rattus norvegicus cytochrome P450, family 7, subfamily b, polypeptide 1 (Cyp7b1), mRNA [NM_019138]	8.55
Eid2b	PREDICTED: Rattus norvegicus similar to hypothetical protein FLJ38944 (RGD1560818), mRNA [XM_002725600]	8.54
Pck2	Rattus norvegicus phosphoenolpyruvate carboxykinase 2 (mitochondrial) (Pck2), nuclear gene encoding mitochondrial protein, mRNA [NM_001108377]	8.54
Slc5a5	Rattus norvegicus solute carrier family 5 (sodium iodide symporter), member 5 (Slc5a5), mRNA [NM_052983]	8.54
Higd1a	Rattus norvegicus HIG1 hypoxia inducible domain family, member 1A (Higd1a), mRNA [NM_080902]	8.54
Mfsd7	Rattus norvegicus major facilitator superfamily domain containing 7 (Mfsd7), mRNA [NM_001107246]	8.54
Acot4	Rattus norvegicus acyl-CoA thioesterase 4 (Acot4), mRNA [NM_001109440]	8.54
Btnl5	Rattus norvegicus butyrophilin-like 5 (Btnl5), mRNA [NM_001166351]	8.54
Alox12b	Rattus norvegicus arachidonate 12-lipoxygenase, 12R type (Alox12b), mRNA [NM_001039377]	8.53
Traf3ip2	Rattus norvegicus Traf3 interacting protein 2 (Traf3ip2), mRNA [NM_001044248]	8.53
Ptma	Rattus norvegicus prothymosin alpha (Ptma), mRNA [NM_021740]	8.53
Tmed3	Rattus norvegicus transmembrane emp24 protein transport domain containing 3 (Tmed3), mRNA [NM_001004249]	8.53
Bet1	Rattus norvegicus blocked early in transport 1 homolog (<i>S. cerevisiae</i>) (Bet1), mRNA [NM_019251]	8.53
Mid1ip1	Rattus norvegicus MID1 interacting protein 1 (gastrulation specific G12 homolog (zebrafish)) (Mid1ip1), mRNA [NM_206950]	8.53
Ly96	Rattus norvegicus lymphocyte antigen 96 (Ly96), mRNA [NM_001024279]	8.53
0	Structure-specific endonuclease subunit SLX1 [Source:UniProtKB/Swiss-Prot;Acc:Q5PQP5] [ENSRNOT00000051295]	8.53
Spon2	Rattus norvegicus spondin 2, extracellular matrix protein (Spon2), mRNA [NM_138533]	8.52
Gtse1	Rattus norvegicus G-2 and S-phase expressed 1 (Gtse1), mRNA [NM_001130500]	8.52
Evc	Rattus norvegicus Ellis van Creveld syndrome homolog (human) (Evc), mRNA [NM_001170439]	8.52
0	PRD11_HUMAN (Q9NQV5) PR domain-containing protein 11, partial (36%) [TC604616]	8.52
Tril	Rattus norvegicus TLR4 interactor with leucine-rich repeats (Tril), mRNA [NM_001034010]	8.52
Arid4b	Rattus norvegicus AT rich interactive domain 4B (Rbp1 like) (Arid4b), mRNA [NM_053421]	8.52
Crem	Rattus norvegicus cAMP responsive element modulator (Crem), transcript variant 3, mRNA [NM_001110860]	8.52
Coro2a	Rattus norvegicus coronin, actin binding protein 2A (Coro2a), mRNA [NM_001012101]	8.52
LOC498152	Rattus norvegicus hypothetical protein LOC498152 (LOC498152), mRNA [NM_001047923]	8.52
Rpgrip1l	Rattus norvegicus Rpgrip1-like (Rpgrip1l), mRNA [NM_001107414]	8.52
Amdhd2	Rattus norvegicus amidohydrolase domain containing 2 (Amdhd2), mRNA [NM_001024990]	8.51
Pus10	pseudouridylate synthase 10 [Source:RefSeq peptide;Acc:NP_001020449] [ENSRNOT00000008115]	8.51
Grin1a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A (Grin1a), mRNA [NM_183402]	8.51
LOC501110	Rattus norvegicus similar to Glutathione S-transferase A1 (GTH1) (HA subunit 1) (GST-epsilon) (GSTA1-1) (GST class-alpha) (LOC501110), mRNA [NM_001024361]	8.51
Itgb1	Rattus norvegicus integrin, beta 1 (Itgb1), mRNA [NM_017022]	8.51
Cdo1	Rattus norvegicus cysteine dioxygenase, type I (Cdo1), mRNA [NM_052809]	8.51
Hdgfrp3	Rattus norvegicus hepatoma-derived growth factor, related protein 3 (Hdgfrp3), mRNA [NM_145785]	8.51
LOC100366273	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1X2] [ENSRNOT00000014629]	8.51
Phtf2	Rattus norvegicus putative homeodomain transcription factor 2 (Phtf2), mRNA [NM_001106577]	8.51
Slc2a8	Rattus norvegicus solute carrier family 2, (facilitated glucose transporter) member 8 (Slc2a8), mRNA [NM_053494]	8.51
Rab40c	Rattus norvegicus Rab40c, member RAS oncogene family (Rab40c), mRNA [NM_182675]	8.51
Ifna1	Rattus norvegicus interferon-alpha 1 (Ifna1), mRNA [NM_001014786]	8.51
Hcca2	Rattus norvegicus HCCA2 protein (Hcca2), mRNA [NM_001109159]	8.51
RGD1561955	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZSZ6] [ENSRNOT00000058079]	8.50
Usp29	Rattus norvegicus ubiquitin specific peptidase 29 (Usp29), mRNA [NM_001108465]	8.50

Pou2af1	Rattus norvegicus POU class 2 associating factor 1 (Pou2af1), mRNA [NM_001109599]	8.50
Pear1	Rattus norvegicus platelet endothelial aggregation receptor 1 (Pear1), mRNA [NM_001134959]	8.50
LOC100366030	Rattus norvegicus rCG37858-like (LOC100366030), mRNA [NM_001177909]	8.50
Tbc1d30	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZG06] [ENSRNOT00000024679]	8.50
Gcom1	Rattus norvegicus GRINL1A complex locus (Gcom1), mRNA [NM_001014211]	8.50
Wfs1	Rattus norvegicus Wolfram syndrome 1 homolog (human) (Wfs1), mRNA [NM_031823]	8.50
Carf	Rattus norvegicus calcium response factor (Carf), mRNA [NM_001106915]	8.50
Grin1a	Rattus norvegicus glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A (Grin1a), mRNA [NM_183402]	8.50
Mrpl40	Rattus norvegicus mitochondrial ribosomal protein L40 (Mrpl40), nuclear gene encoding mitochondrial protein, mRNA [NM_001024865]	8.50
Cnih4	Rattus norvegicus cornichon homolog 4 (Drosophila) (Cnih4), mRNA [NM_001105981]	8.50
LOC679630	PREDICTED: Rattus norvegicus similar to eukaryotic translation initiation factor 4, gamma 1 isoform a (LOC679630), mRNA [XM_002727916]	8.50
Rpl24	Rattus norvegicus ribosomal protein L24 (Rpl24), mRNA [NM_022515]	8.49
LOC691781	PREDICTED: Rattus norvegicus similar to Tubulin alpha-2 chain (Alpha-tubulin 2) (LOC691781), partial miscRNA [XR_086096]	8.49
RGD1306520	Rattus norvegicus similar to receptor-interacting factor 1 (RGD1306520), mRNA [NM_001127485]	8.49
Apip	Rattus norvegicus APAF1 interacting protein (Apip), mRNA [NM_001106492]	8.49
Cd300lg	PREDICTED: Rattus norvegicus Cd300 molecule-like family member G, transcript variant 1 (Cd300lg), mRNA [XM_001061779]	8.49
Tnks2	Rattus norvegicus tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase 2 (Tnks2), mRNA [NM_001107607]	8.49
Slc25a27	Rattus norvegicus solute carrier family 25, member 27 (Slc25a27), nuclear gene encoding mitochondrial protein, mRNA [NM_053500]	8.49
Vangl1	Rattus norvegicus vang-like 1 (van gogh, Drosophila) (Vangl1), mRNA [NM_001109584]	8.49
Ehd1	Rattus norvegicus EH-domain containing 1 (Ehd1), mRNA [NM_001011939]	8.49
Inpp5k	Rattus norvegicus inositol polyphosphate-5-phosphatase K (Inpp5k), mRNA [NM_001013859]	8.48
RGD1560883	PREDICTED: Rattus norvegicus similar to KIAA0825 protein (RGD1560883), mRNA [XM_226616]	8.48
Lsg1	Rattus norvegicus large subunit GTPase 1 homolog (S. cerevisiae) (Lsg1), mRNA [NM_001013421]	8.48
0	FQ076898 Rattus norvegicus brain Sprague-Dawley Rattus norvegicus cDNA 5', mRNA sequence [FQ076898]	8.48
Tor1aip1	Rattus norvegicus torsin A interacting protein 1 (Tor1aip1), mRNA [NM_145092]	8.48
Padi3	Rattus norvegicus peptidyl arginine deiminase, type III (Padi3), mRNA [NM_017230]	8.48
Creld1	Rattus norvegicus cysteine-rich with EGF-like domains 1 (Creld1), mRNA [NM_001024783]	8.48
Cebpd	Rattus norvegicus CCAAT/enhancer binding protein (C/EBP), delta (Cebpd), mRNA [NM_013154]	8.47
Vps45	Rattus norvegicus vacuolar protein sorting 45 homolog (S. cerevisiae) (Vps45), mRNA [NM_172072]	8.47
Clcf1	Rattus norvegicus cardiostrophin-like cytokine factor 1 (Clcf1), mRNA [NM_207615]	8.47
Camsap1	Rattus norvegicus calmodulin regulated spectrin-associated protein 1 (Camsap1), mRNA [NM_001168549]	8.47
Ntn5	Rattus norvegicus netrin 5 (Ntn5), mRNA [NM_001173526]	8.47
LOC500124	Rattus norvegicus similar to RIKEN cDNA 4921507P07 (LOC500124), mRNA [NM_001024329]	8.47
Parp3	Rattus norvegicus poly (ADP-ribose) polymerase family, member 3 (Parp3), mRNA [NM_001008328]	8.47
Nid2	Rattus norvegicus nidogen 2 (Nid2), mRNA [NM_001012005]	8.47
Sfrs2	Rattus norvegicus splicing factor, arginine/serine-rich 2 (Sfrs2), mRNA [NM_001009720]	8.47
Fbxo34	Rattus norvegicus F-box protein 34 (Fbxo34), mRNA [NM_001107257]	8.47
Nme6	Rattus norvegicus non-metastatic cells 6, protein expressed in (nucleoside-diphosphate kinase) (Nme6), mRNA [NM_001191884]	8.47
Bwk1	Rattus norvegicus Bwk1 leukemia-related gene (Bwk1), mRNA [NM_198743]	8.46
Eif2b4	Rattus norvegicus eukaryotic translation initiation factor 2B, subunit 4 delta (Eif2b4), mRNA [NM_053950]	8.46
Ptn	Rattus norvegicus pleiotrophin (Ptn), mRNA [NM_017066]	8.46
Tmem18	Rattus norvegicus transmembrane protein 18 (Tmem18), mRNA [NM_001007748]	8.46
Dcaf4	Rattus norvegicus DDB1 and CUL4 associated factor 4 (Dcaf4), mRNA [NM_001108716]	8.46
Pnck	Rattus norvegicus pregnancy upregulated non-ubiquitously expressed CaM kinase (Pnck), mRNA [NM_017275]	8.46
LOC310177	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZS22] [ENSRNOT00000030328]	8.46
Tmem30a	Rattus norvegicus transmembrane protein 30A (Tmem30a), mRNA [NM_001004248]	8.46
Rdbp	Rattus norvegicus RD RNA-binding protein (Rdbp), transcript variant 1, mRNA [NM_212548]	8.46
Uxs1	Rattus norvegicus UDP-glucuronate decarboxylase 1 (Uxs1), mRNA [NM_139336]	8.46
Smurf2	Rattus norvegicus SMAD specific E3 ubiquitin protein ligase 2 (Smurf2), mRNA [NM_001107061]	8.46
Tmem199	Rattus norvegicus transmembrane protein 199 (Tmem199), mRNA [NM_001024992]	8.46
Hook3	Rattus norvegicus hook homolog 3 (Drosophila) (Hook3), mRNA [NM_001136098]	8.46
Fam110a	Rattus norvegicus family with sequence similarity 110, member A (Fam110a), mRNA [NM_001014050]	8.46
Fam107b	Rattus norvegicus family with sequence similarity 107, member B (Fam107b), mRNA [NM_001025034]	8.46
Gmfg	Rattus norvegicus glia maturation factor, gamma (Gmfg), mRNA [NM_181091]	8.45
Ehbp1	PREDICTED: Rattus norvegicus EH domain binding protein 1 (Ehbp1), mRNA [XM_002725015]	8.45
Tarsl2	Rattus norvegicus threonyl-tRNA synthetase-like 2 (Tarsl2), mRNA [NM_001014020]	8.45
Trappc6a	Rattus norvegicus trafficking protein particle complex 6A (Trappc6a), mRNA [NM_001109410]	8.45
Tmem209	Rattus norvegicus transmembrane protein 209 (Tmem209), mRNA [NM_001014055]	8.45
RGD1304827	Rattus norvegicus hypothetical LOC316091 (RGD1304827), mRNA [NM_001009437]	8.45

Syt14	Rattus norvegicus synaptotagmin-like 4 (Syt14), mRNA [NM_080410]	8.45
Rad9b	Rattus norvegicus RAD9 homolog B (<i>S. cerevisiae</i>) (Rad9b), mRNA [NM_001030042]	8.45
LOC685888	PREDICTED: Rattus norvegicus hypothetical protein LOC685888 (LOC685888), miscRNA [XR_085909]	8.45
Aipl1	Rattus norvegicus aryl hydrocarbon receptor-interacting protein-like 1 (Aipl1), mRNA [NM_021590]	8.45
Rarres1	Rattus norvegicus retinoic acid receptor responder (tazarotene induced) 1 (Rarres1), mRNA [NM_001014790]	8.44
Ecg2	Rattus norvegicus esophagus cancer-related protein 2 (Ecg2), mRNA [NM_001002816]	8.44
Ndufaf4	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 4 (Ndufaf4), nuclear gene encoding mitochondrial protein, mRNA [NM_198783]	8.44
Calb1	Rattus norvegicus calbindin 1 (Calb1), mRNA [NM_031984]	8.44
Brwd3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8C5] [ENSRNOT00000050336]	8.44
Tnfrsf21	Rattus norvegicus tumor necrosis factor receptor superfamily, member 21 (Tnfrsf21), mRNA [NM_001108207]	8.44
Tmx4	Rattus norvegicus thioredoxin-related transmembrane protein 4 (Tmx4), mRNA [NM_001100529]	8.44
Acads	Rattus norvegicus acyl-Coenzyme A dehydrogenase, C-2 to C-3 short chain (Acads), nuclear gene encoding mitochondrial protein, mRNA [NM_022512]	8.44
Aurka	Rattus norvegicus aurora kinase A (Aurka), mRNA [NM_153296]	8.44
Slc25a11	Rattus norvegicus solute carrier family 25 (mitochondrial carrier; oxoglutarate carrier), member 11 (Slc25a11), nuclear gene encoding mitochondrial protein, mRNA [NM_022398]	8.44
Mcl1	Rattus norvegicus myeloid cell leukemia sequence 1 (Mcl1), nuclear gene encoding mitochondrial protein, mRNA [NM_021846]	8.43
Plcb1	Rattus norvegicus phospholipase C, beta 1 (phosphoinositide-specific) (Plcb1), mRNA [NM_001077641]	8.43
Hcfc2	Rattus norvegicus host cell factor C2 (Hcfc2), mRNA [NM_001008357]	8.43
Ybx2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLV3] [ENSRNOT00000023003]	8.43
Prmt8	PREDICTED: Rattus norvegicus similar to Protein arginine N-methyltransferase 4 (Heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 4) (LOC688502), mRNA [XM_002726433]	8.43
Kitlg	Rattus norvegicus KIT ligand (Kitlg), transcript variant 1, mRNA [NM_021843]	8.43
Nupl1	Rattus norvegicus nucleoporin like 1 (Nupl1), mRNA [NM_139091]	8.43
Lrig2	Rattus norvegicus leucine-rich repeats and immunoglobulin-like domains 2 (Lrig2), mRNA [NM_001107710]	8.42
Cep290	Rattus norvegicus centrosomal protein 290 (Cep290), mRNA [NM_001135755]	8.42
Hjurp	Rattus norvegicus Holliday junction recognition protein (Hjurp), mRNA [NM_001191813]	8.42
G2e3	Rattus norvegicus G2/M-phase specific E3 ubiquitin ligase (G2e3), mRNA [NM_001106726]	8.42
Brwd3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3Z8C5] [ENSRNOT00000050336]	8.42
Rhbg	Rattus norvegicus Rh family, B glycoprotein (Rhbg), mRNA [NM_183054]	8.42
Alg12	Rattus norvegicus asparagine-linked glycosylation 12 homolog (yeast, alpha-1,6-mannosyltransferase) (Alg12), mRNA [NM_001108104]	8.42
Twf1	Rattus norvegicus twinfilin, actin-binding protein, homolog 1 (<i>Drosophila</i>) (Twf1), mRNA [NM_001008521]	8.42
LOC688302	PREDICTED: Rattus norvegicus similar to spermatogenesis associated glutamate (E)-rich protein 4d (LOC688302), partial mRNA [XM_002730119]	8.42
Znf76	Rattus norvegicus zinc finger protein 76 (expressed in testis) (Znf76), mRNA [NM_001134755]	8.42
Xpot	Rattus norvegicus exportin, tRNA (nuclear export receptor for tRNAs) (Xpot), mRNA [NM_001108102]	8.42
Ngb	Rattus norvegicus neuroglobin (Ngb), mRNA [NM_033359]	8.41
Osbp	Rattus norvegicus oxysterol binding protein (Osbp), mRNA [NM_001108927]	8.41
Olr1346	Rattus norvegicus olfactory receptor 1346 (Olr1346), mRNA [NM_001000520]	8.41
0	Rattus norvegicus Ac1-283 mRNA, complete cds. [AY325224]	8.41
Asb7	Rattus norvegicus ankyrin repeat and SOCS box-containing 7 (Asb7), mRNA [NM_001108915]	8.41
0	AMGNNUC:SRPG2-00063-G11-A srpg2 (10238) Rattus norvegicus cDNA clone srpg2-00063-g11 5', mRNA sequence [CB547488]	8.41
LOC690105	PREDICTED: Rattus norvegicus hypothetical protein LOC690105 (LOC690105), mRNA [XM_002726579]	8.41
Mrpl23	Rattus norvegicus mitochondrial ribosomal protein L23 (Mrpl23), nuclear gene encoding mitochondrial protein, mRNA [NM_022529]	8.41
Tmem79	Rattus norvegicus transmembrane protein 79 (Tmem79), mRNA [NM_001033896]	8.41
Cflar	Rattus norvegicus CASP8 and FADD-like apoptosis regulator (Cflar), transcript variant 1, mRNA [NM_001033864]	8.41
Scn1a	Rattus norvegicus sodium channel, voltage-gated, type I, alpha (Scn1a), mRNA [NM_030875]	8.41
0	Beta-crystallin A3Beta-crystallin A3, isoform A1, Delta4 formBeta-crystallin A3, isoform A1, Delta7 formBeta-crystallin A3, isoform A1, Delta8 form [Source:UniProtKB/Swiss-Prot;Acc:P14881] [ENSRNOT00000067029]	8.41
Fgf5	Rattus norvegicus fibroblast growth factor 5 (Fgf5), mRNA [NM_022211]	8.41
Abhd1	Rattus norvegicus abhydrolase domain containing 1 (Abhd1), mRNA [NM_001008520]	8.40
Lamp2	Rattus norvegicus lysosomal-associated membrane protein 2 (Lamp2), mRNA [NM_017068]	8.40
Znf286a	Rattus norvegicus zinc finger protein 286A (Znf286a), mRNA [NM_001191921]	8.40
Eif2b1	Rattus norvegicus eukaryotic translation initiation factor 2B, subunit 1 alpha (Eif2b1), mRNA [NM_172029]	8.40
Zadh2	Rattus norvegicus zinc binding alcohol dehydrogenase, domain containing 2 (Zadh2), mRNA [NM_001106129]	8.40
LOC500354	Rattus norvegicus similar to C030030A07Rik protein (LOC500354), mRNA [NM_001037797]	8.40
Dcbld2	Rattus norvegicus discoidin, CUB and LCCL domain containing 2 (Dcbld2), mRNA [NM_130419]	8.40
Pnpla5	Rattus norvegicus patatin-like phospholipase domain containing 5 (Pnpla5), mRNA [NM_001130497]	8.40
Pdcd2l	Rattus norvegicus programmed cell death 2-like (Pdcd2l), mRNA [NM_001109544]	8.40
Slc19a2	Rattus norvegicus solute carrier family 19 (thiamine transporter), member 2 (Slc19a2), mRNA [NM_001030024]	8.40
Dmtf1	Rattus norvegicus cyclin D binding myb-like transcription factor 1 (Dmtf1), mRNA [NM_053693]	8.40
Wdr35l	Rattus norvegicus WD repeat domain 35-like (Wdr35l), mRNA [NM_001099340]	8.40
Rrp8	Rattus norvegicus ribosomal RNA processing 8, methyltransferase, homolog (yeast) (Rrp8), mRNA [NM_001008346]	8.40
Gnai3	Rattus norvegicus guanine nucleotide binding protein (G protein), alpha inhibiting 3 (Gnai3), mRNA [NM_013106]	8.40

Podxl2	Rattus norvegicus podocalyxin-like 2 (Podxl2), mRNA [NM_001106607]	8.39
Mfsd9	Rattus norvegicus major facilitator superfamily domain containing 9 (Mfsd9), mRNA [NM_001108215]	8.39
LOC680716	PREDICTED: Rattus norvegicus hypothetical protein LOC680716 (LOC680716), mRNA [XM_001058554]	8.39
LOC100361389	PREDICTED: Rattus norvegicus hypothetical protein LOC100361389 (LOC100361389), mRNA [XM_002727821]	8.39
Lpar3	Rattus norvegicus lysophosphatidic acid receptor 3 (Lpar3), mRNA [NM_023969]	8.39
Neur11B	Rattus norvegicus neuralized homolog 1B (Drosophila) (Neur11B), mRNA [NM_001142652]	8.39
Acvr2b	Rattus norvegicus activin A receptor, type IIB (Acvr2b), mRNA [NM_031554]	8.39
LOC361346	Rattus norvegicus similar to chromosome 18 open reading frame 54 (LOC361346), mRNA [NM_001017462]	8.39
Cbx1	PREDICTED: Rattus norvegicus chromobox homolog 1 (HP1 beta homolog Drosophila) (Cbx1), mRNA [XM_001081346]	8.39
Arl4c	PREDICTED: Rattus norvegicus ADP-ribosylation factor-like 4C (Arl4c), miscRNA [XR_086347]	8.39
Anub11	Rattus norvegicus AN1, ubiquitin-like, homolog (Xenopus laevis) (Anub11), mRNA [NM_173332]	8.39
0	Vitamin K-dependent gamma-carboxylase [Source:UniProtKB/Swiss-Prot;Acc:O88496] [ENSRNOT00000058024]	8.39
Gprc5d	Rattus norvegicus G protein-coupled receptor, family C, group 5, member D (Gprc5d), mRNA [NM_001109254]	8.39
Per2	Rattus norvegicus period homolog 2 (Drosophila) (Per2), mRNA [NM_031678]	8.39
Harbi1	Rattus norvegicus harbinger transposase derived 1 (Harbi1), mRNA [NM_001113793]	8.39
Cldn4	Rattus norvegicus claudin 4 (Cldn4), mRNA [NM_001012022]	8.39
Mapk8ip2	Mapk8ip2 protein [Source:UniProtKB/TrEMBL;Acc:Q3B8P9] [ENSRNOT00000055792]	8.38
Dok1	Rattus norvegicus docking protein 1 (Dok1), mRNA [NM_001025416]	8.38
Baz2b	Rattus norvegicus bromodomain adjacent to zinc finger domain, 2B (Baz2b), mRNA [NM_001108260]	8.38
Tmem177	Rattus norvegicus transmembrane protein 177 (Tmem177), mRNA [NM_001037776]	8.38
Ints7	Rattus norvegicus integrator complex subunit 7 (Ints7), mRNA [NM_001191675]	8.38
Atmin	Rattus norvegicus ATM interactor (Atmin), mRNA [NM_001191786]	8.38
LOC301839	PREDICTED: Rattus norvegicus similar to Spindlin-like protein 2 (SPIN-2) (LOC301839), mRNA [XM_001061753]	8.38
Ergic2	Rattus norvegicus ERGIC and golgi 2 (Ergic2), mRNA [NM_001024984]	8.38
Fgfr1op2	Rattus norvegicus FGFR1 oncogene partner 2 (Fgfr1op2), mRNA [NM_201421]	8.38
Pcmdt2	Rattus norvegicus protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 2 (Pcmdt2), mRNA [NM_001107810]	8.38
Dync11i1	Rattus norvegicus dynein cytoplasmic 1 light intermediate chain 1 (Dync11i1), mRNA [NM_145772]	8.38
Cd99i2	Rattus norvegicus CD99 molecule-like 2 (Cd99i2), mRNA [NM_134459]	8.38
Zfp280b	Rattus norvegicus zinc finger protein 280b (Zfp280b), mRNA [NM_001106384]	8.37
0	Thyroid hormone receptor associated protein 2 (Predicted)Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZJC6] [ENSRNOT00000042331]	8.37
Smarcd3	Rattus norvegicus SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3 (Smarcd3), mRNA [NM_001011966]	8.37
Fam43a	Rattus norvegicus family with sequence similarity 43, member A (Fam43a), mRNA [NM_001039002]	8.37
Amz2	Rattus norvegicus archaelysin family metallopeptidase 2 (Amz2), mRNA [NM_001014121]	8.37
Arl6	Rattus norvegicus ADP-ribosylation factor-like 6 (Arl6), mRNA [NM_001108842]	8.37
Cr11	Rattus norvegicus complement component (3b/4b) receptor 1-like (Cr11), transcript variant 3, mRNA [NM_001005265]	8.37
LOC293103	Rattus norvegicus similar to RIKEN cDNA 0610007P06 (LOC293103), mRNA [NM_001013897]	8.37
Mzf1	Rattus norvegicus myeloid zinc finger 1 (Mzf1), mRNA [NM_001108470]	8.37
0	Rattus norvegicus clone PLRR-14 polymorphic leucine-rich repeat protein mRNA, partial cds. [AF406815]	8.37
Hras	Rattus norvegicus Harvey rat sarcoma virus oncogene (Hras), transcript variant 2, mRNA [NM_001098241]	8.37
Zbtb2	Rattus norvegicus zinc finger and BTB domain containing 2 (Zbtb2), mRNA [NM_001107460]	8.37
Cpt1c	Rattus norvegicus carnitine palmitoyltransferase 1c (Cpt1c), mRNA [NM_001034925]	8.36
Gtf2h2	Rattus norvegicus general transcription factor IIH, polypeptide 2 (Gtf2h2), mRNA [NM_001077428]	8.36
Gpr21	Rattus norvegicus G protein-coupled receptor 21 (Gpr21), mRNA [NM_001109554]	8.36
Atp10b	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A4W5] [ENSRNOT00000029118]	8.36
Zbtb33	Rattus norvegicus zinc finger and BTB domain containing 33 (Zbtb33), mRNA [NM_001109314]	8.36
0	P90550_LEIDO (P90550) 39 kDa antigen, partial (5%) [TC612167]	8.36
Uso1	Rattus norvegicus USO1 homolog, vesicle docking protein (yeast) (Uso1), mRNA [NM_019379]	8.36
RGD1308644	RCG50901Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZAP3] [ENSRNOT000000031717]	8.36
Frmd4b	PREDICTED: Rattus norvegicus FERM domain containing 4B (Frmd4b), mRNA [XM_232212]	8.36
Cdk1	Rattus norvegicus cyclin-dependent kinase 1 (Cdk1), mRNA [NM_019296]	8.36
Triobp	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHT2] [ENSRNOT00000067341]	8.36
Chad	Rattus norvegicus chondroadherin (Chad), mRNA [NM_019164]	8.35
Plxdc1	Rattus norvegicus plexin domain containing 1 (Plxdc1), mRNA [NM_001107046]	8.35
Fads3	Rattus norvegicus fatty acid desaturase 3 (Fads3), mRNA [NM_173137]	8.35
Col3a1	Rattus norvegicus collagen, type III, alpha 1 (Col3a1), mRNA [NM_032085]	8.35
Casq2	Rattus norvegicus calsequestrin 2 (cardiac muscle) (Casq2), nuclear gene encoding mitochondrial protein, mRNA [NM_017131]	8.35
LOC691807	Uncharacterized protein C4orf3 homolog [Source:UniProtKB/Swiss-Prot;Acc:Q498U0] [ENSRNOT00000019647]	8.35
Atp6v1a	Rattus norvegicus ATPase, H+ transporting, lysosomal V1 subunit A (Atp6v1a), mRNA [NM_001108318]	8.35
0	PREDICTED: Rattus norvegicus dynein, axonemal, heavy polypeptide 9, transcript variant 2 (Dnah9), mRNA [XM_002724507]	8.35

0	PREDICTED: Rattus norvegicus similar to peptide deformylase-like protein (LOC690214), mRNA [XM_001073696]	8.35
Trim42	Rattus norvegicus tripartite motif-containing 42 (Trim42), mRNA [NM_001013955]	8.34
Pcdhgb8	Rattus norvegicus protocadherin gamma subfamily B, 8 (Pcdhgb8), mRNA [NM_001037159]	8.34
Mrpl51	Rattus norvegicus mitochondrial ribosomal protein L51 (Mrpl51), nuclear gene encoding mitochondrial protein, mRNA [NM_001106621]	8.34
Lrrc47	Rattus norvegicus leucine rich repeat containing 47 (Lrrc47), mRNA [NM_001135666]	8.34
Nphp3	Rattus norvegicus nephronophthisis 3 (adolescent) (Nphp3), mRNA [NM_001191882]	8.34
Rps2-ps7	PREDICTED: Rattus norvegicus similar to 40S ribosomal protein S2 (LOC688435), mRNA [XM_002725434]	8.34
Psmc3ip	Rattus norvegicus PSMC3 interacting protein (Psmc3ip), mRNA [NM_134458]	8.34
Supv311	Rattus norvegicus suppressor of var1, 3-like 1 (S. cerevisiae) (Supv311), mRNA [NM_001012462]	8.34
0	Q86YD5_HUMAN (Q86YD5) LOC143458 protein (Fragment), partial (31%) [TC642266]	8.33
RGD1566010	PREDICTED: Rattus norvegicus RGD1566010 (RGD1566010), mRNA [XM_001067260]	8.33
Fam189a2	RGD1307524 protein [Source:UniProtKB/TrEMBL;Acc:B2GV30] [ENSRNOT00000029109]	8.33
Slco2b1	Rattus norvegicus solute carrier organic anion transporter family, member 2b1 (Slco2b1), mRNA [NM_080786]	8.33
Mgam	PREDICTED: Rattus norvegicus maltase-glucoamylase (Mgam), mRNA [XM_002726326]	8.33
LOC100158225	Rattus norvegicus hypothetical protein LOC100158225 (LOC100158225), mRNA [NM_001127606]	8.32
Nup98	Rattus norvegicus nucleoporin (Nup98) mRNA, complete cds. [L39991]	8.32
RGD1306928	PREDICTED: Rattus norvegicus similar to hypothetical protein MGC13138, transcript variant 1 (RGD1306928), mRNA [XM_001080215]	8.32
Slc22a5	Rattus norvegicus solute carrier family 22 (organic cation/carnitine transporter), member 5 (Slc22a5), mRNA [NM_019269]	8.32
Pebp1	Rattus norvegicus phosphatidylethanolamine binding protein 1 (Pebp1), mRNA [NM_017236]	8.32
Csnk1d	Rattus norvegicus casein kinase 1, delta (Csnk1d), mRNA [NM_139060]	8.32
Fez2	Rattus norvegicus fasciculation and elongation protein zeta 2 (zygin II) (Fez2), mRNA [NM_053600]	8.32
Rbm15b	RCG25263Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZHD6] [ENSRNOT00000018995]	8.32
Lars	Rattus norvegicus leucyl-tRNA synthetase (Lars), mRNA [NM_001009637]	8.32
Uros	Rattus norvegicus uroporphyrinogen III synthase (Uros), mRNA [NM_001012068]	8.32
Sesn1	Rattus norvegicus sestrin 1 (Sesn1), mRNA [NM_001106396]	8.32
LOC691684	PREDICTED: Rattus norvegicus similar to MIC2 like 1 (LOC691684), mRNA [XM_001079259]	8.32
Ica1	Rattus norvegicus islet cell autoantigen 1 (Ica1), mRNA [NM_030844]	8.32
Nes	Rattus norvegicus nestin (Nes), mRNA [NM_012987]	8.32
Znf553	PREDICTED: Rattus norvegicus zinc finger protein 553 (Znf553), mRNA [XM_219345]	8.31
0	Hydin protein [Source:UniProtKB/TrEMBL;Acc:Q5BJQ9] [ENSRNOT00000059128]	8.31
Ddr2	Rattus norvegicus discoidin domain receptor tyrosine kinase 2 (Ddr2), mRNA [NM_031764]	8.31
0	Rattus norvegicus similar to putative pheromone receptor (LOC302028), mRNA [XM_229568]	8.31
Ttf2	Rattus norvegicus transcription termination factor, RNA polymerase II (Ttf2), mRNA [NM_001106454]	8.31
Apoh	Rattus norvegicus apolipoprotein H (beta-2-glycoprotein I) (ApoH), mRNA [NM_001009626]	8.31
0	Rattus norvegicus similar to Proteasome activator complex subunit 2 (Proteasome activator 28-beta subunit) (PA28beta) (PA28b) (Activator of multicatalytic protease subunit 2) (11S regulator complex beta subunit) (REG-beta) (LOC304754), mRNA [XM_222590]	8.31
LOC292449	PREDICTED: Rattus norvegicus similar to hypothetical protein (LOC292449), miscRNA [XR_085688]	8.31
Mlycd	Rattus norvegicus malonyl-CoA decarboxylase (Mlycd), nuclear gene encoding mitochondrial protein, mRNA [NM_053477]	8.31
Ybx1	Rattus norvegicus Y box binding protein 1 (Ybx1), mRNA [NM_031563]	8.31
Pnma3	Rattus norvegicus paraneoplastic antigen MA3 (Pnma3), mRNA [NM_001106342]	8.30
Gpr15	Rattus norvegicus G protein-coupled receptor 15 (Gpr15), mRNA [NM_001105890]	8.30
Med10	Rattus norvegicus mediator complex subunit 10 (Med10), mRNA [NM_001106097]	8.30
Npm3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZYK9] [ENSRNOT00000023963]	8.30
Ppp1r16a	Rattus norvegicus protein phosphatase 1, regulatory (inhibitor) subunit 16A (Ppp1r16a), mRNA [NM_001130566]	8.30
0	Rattus norvegicus similar to actin-related protein 2 (LOC301861), mRNA [XM_217505]	8.30
LOC361646	Rattus norvegicus similar to K04F10.2 (LOC361646), mRNA [NM_001134574]	8.30
E2f8	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1Q6] [ENSRNOT00000035512]	8.29
LOC685003	PREDICTED: Rattus norvegicus similar to Leydig cell tumor 10 kDa protein (LOC685003), mRNA [XM_001061861]	8.29
Eral1	Rattus norvegicus Era (G-protein)-like 1 (E. coli) (Eral1), mRNA [NM_001013229]	8.29
Olr1303	Rattus norvegicus olfactory receptor 1303 (Olr1303), mRNA [NM_001000796]	8.29
Bmp1	Rattus norvegicus bone morphogenetic protein 1 (Bmp1), mRNA [NM_031323]	8.29
Zcchc9	Rattus norvegicus zinc finger, CCHC domain containing 9 (Zcchc9), mRNA [NM_001013156]	8.29
Ccna1	Rattus norvegicus cyclin A1 (Ccna1), mRNA [NM_001011949]	8.29
Nrp1	Rattus norvegicus neuropilin 1 (Nrp1), mRNA [NM_145098]	8.29
Rif1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLT9] [ENSRNOT00000008201]	8.29
Sdf2l1	Rattus norvegicus stromal cell-derived factor 2-like 1 (Sdf2l1), mRNA [NM_001109433]	8.29
Tbx18	Rattus norvegicus T-box18 (Tbx18), mRNA [NM_001108173]	8.29
Reg3a	Rattus norvegicus regenerating islet-derived 3 alpha (Reg3a), transcript variant 1, mRNA [NM_172077]	8.28
Il23a	Rattus norvegicus Interleukin 23, alpha subunit p19 (Il23a), mRNA [NM_130410]	8.28

Fibcd1	Rattus norvegicus fibrinogen C domain containing 1 (Fibcd1), mRNA [NM_001107829]	8.28
Cln5	Rattus norvegicus ceroid-lipofuscinosis, neuronal 5 (Cln5), mRNA [NM_001191689]	8.28
Ptprz1	Rattus norvegicus protein tyrosine phosphatase, receptor-type, Z polypeptide 1 (Ptprz1), transcript variant 1, mRNA [NM_013080]	8.28
Barhl1	Rattus norvegicus BarH-like homeobox 1 (Barhl1), mRNA [NM_057109]	8.28
Acer2	Rattus norvegicus alkaline ceramidase 2 (Acer2), mRNA [NM_001107943]	8.28
Ap4b1	Rattus norvegicus adaptor-related protein complex 4, beta 1 subunit (Ap4b1), mRNA [NM_001107709]	8.28
Ppfibp2	Rattus norvegicus PTPRF interacting protein, binding protein 2 (liprin beta 2) (Ppfibp2), mRNA [NM_001100582]	8.28
Actr3b	Rattus norvegicus ARP3 actin-related protein 3 homolog B (yeast) (Actr3b), mRNA [NM_001191860]	8.27
Cd6	Rattus norvegicus Cd6 molecule (Cd6), mRNA [NM_175577]	8.27
Cideb	Rattus norvegicus cell death-inducing DFFA-like effector b (Cideb), mRNA [NM_001108869]	8.27
Serhl2	Rattus norvegicus serine hydrolase-like 2 (Serhl2), mRNA [NM_001130579]	8.27
RGD1561416	PREDICTED: Rattus norvegicus similar to novel protein (HT036) (RGD1561416), mRNA [XM_002726584]	8.27
Pltp	Rattus norvegicus phospholipid transfer protein (Pltp), mRNA [NM_001168543]	8.27
Ubr5	E3 ubiquitin-protein ligase UBR5 [Source:UniProtKB/Swiss-Prot;Acc:Q62671] [ENSRNOT00000009115]	8.27
Slc25a1	Rattus norvegicus solute carrier family 25 (mitochondrial carrier, citrate transporter), member 1 (Slc25a1), nuclear gene encoding mitochondrial protein, mRNA [NM_017307]	8.26
Aebp2	Rattus norvegicus AE binding protein 2 (Aebp2), mRNA [NM_001106626]	8.26
RGD1307603	Rattus norvegicus similar to hypothetical protein MGC37914 (RGD1307603), mRNA [NM_001134508]	8.26
Adi1	Rattus norvegicus acireductone dioxygenase 1 (Adi1), mRNA [NM_199097]	8.26
Mettl14	Rattus norvegicus methyltransferase like 14 (Mettl14), mRNA [NM_001106470]	8.26
Fam69a	Rattus norvegicus family with sequence similarity 69, member A (Fam69a), mRNA [NM_001170456]	8.26
Tmem178	Rattus norvegicus transmembrane protein 178 (Tmem178), mRNA [NM_001004282]	8.26
Gpr85	Rattus norvegicus G protein-coupled receptor 85 (Gpr85), mRNA [NM_022254]	8.26
Lman1	Rattus norvegicus lectin, mannose-binding, 1 (Lman1), mRNA [NM_053886]	8.25
Lztr1	Rattus norvegicus leucine-zipper-like transcription regulator 1 (Lztr1), mRNA [NM_001108326]	8.25
Dock9	Rattus norvegicus dedicator of cytokinesis 9 (Dock9), mRNA [NM_001105759]	8.25
0	RVL9296 Wackym-Soares normalized rat vestibular cDNA library Rattus norvegicus cDNA 5', mRNA sequence [DV718677]	8.25
Lrrcc1	Rattus norvegicus leucine rich repeat and coiled-coil domain containing 1 (Lrrcc1), mRNA [NM_001100645]	8.25
Tardbp	Rattus norvegicus TAR DNA binding protein (Tardbp), mRNA [NM_001011979]	8.25
Pde3a	Rattus norvegicus phosphodiesterase 3A, cGMP inhibited (Pde3a), mRNA [NM_017337]	8.25
Rgnef	Rattus norvegicus Rho-guanine nucleotide exchange factor (Rgnef), mRNA [NM_001108542]	8.25
LOC293589	Rattus norvegicus TL0AAA51YB05 mRNA sequence. [FQ212842]	8.25
Nagk	Rattus norvegicus N-acetylglucosamine kinase (Nagk), mRNA [NM_001037768]	8.25
RGD1560493	PREDICTED: Rattus norvegicus similar to chromosome X open reading frame 45 (RGD1560493), mRNA [XM_001058469]	8.25
Pold3	Rattus norvegicus polymerase (DNA-directed), delta 3, accessory subunit (Pold3), mRNA [NM_001024750]	8.25
Glt1d1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZRH0] [ENSRNOT00000064526]	8.25
Npy1r	Rattus norvegicus neuropeptide Y receptor Y1 (Npy1r), mRNA [NM_001113357]	8.25
Tbc1d10c	Rattus norvegicus TBC1 domain family, member 10C (Tbc1d10c), mRNA [NM_001081980]	8.25
Actl7a	Rattus norvegicus actin-like 7a (Actl7a), mRNA [NM_001011973]	8.24
Slc7a11	Rattus norvegicus solute carrier family 7 (cationic amino acid transporter, y+ system), member 11 (Slc7a11), mRNA [NM_001107673]	8.24
Tmem158	Rattus norvegicus transmembrane protein 158 (Tmem158), mRNA [NM_057212]	8.24
Gmeb1	Rattus norvegicus glucocorticoid modulatory element binding protein 1 (Gmeb1), mRNA [NM_001109268]	8.24
0	CCD13_HUMAN (Q8IYE1) Coiled-coil domain-containing protein 13, partial (11%) [TC590118]	8.24
Syk	Rattus norvegicus spleen tyrosine kinase (Syk), mRNA [NM_012758]	8.24
Dusp26	Rattus norvegicus dual specificity phosphatase 26 (putative) (Dusp26), mRNA [NM_001012352]	8.24
LOC683722	Rattus norvegicus similar to Fgfr1 oncogene partner (LOC683722), mRNA [NM_001101008]	8.23
Kcnab1	Rattus norvegicus potassium voltage-gated channel, shaker-related subfamily, beta member 1 (Kcnab1), mRNA [NM_017303]	8.23
My19	Rattus norvegicus myosin, light chain 9, regulatory (My19), mRNA [NM_001100885]	8.23
0	Rattus norvegicus similar to Pyruvate kinase, M2 isozyme (LOC301604), mRNA [XM_237391]	8.23
Cab39	Rattus norvegicus calcium binding protein 39 (Cab39), mRNA [NM_001106924]	8.23
Htr2b	Rattus norvegicus 5-hydroxytryptamine (serotonin) receptor 2B (Htr2b), mRNA [NM_017250]	8.23
Cdkn2aip	Rattus norvegicus CDKN2A interacting protein (Cdkn2aip), mRNA [NM_001014000]	8.23
LOC688459	Rattus norvegicus hypothetical protein LOC688459 (LOC688459), mRNA [NM_001109502]	8.23
Gemin4	Rattus norvegicus gem (nuclear organelle) associated protein 4 (Gemin4), mRNA [NM_001109037]	8.23
LOC500350	Rattus norvegicus LRRGT00139 (LOC500350), mRNA [NM_001047957]	8.23
RGD1562136	Rattus norvegicus similar to D1Erd622e protein (RGD1562136), mRNA [NM_001109086]	8.23
Slamf7	Rattus norvegicus SLAM family member 7 (Slamf7), mRNA [NM_001191550]	8.23
Clgn	Rattus norvegicus calmegin (Clgn), mRNA [NM_001109472]	8.23
Dcaf17	Rattus norvegicus DDB1 and CUL4 associated factor 17 (Dcaf17), mRNA [NM_001177688]	8.23
Olr1307	Rattus norvegicus olfactory receptor 1307 (Olr1307), mRNA [NM_001000519]	8.23

RGD1311899	Rattus norvegicus similar to RIKEN cDNA 2210016L21 gene (RGD1311899), mRNA [NM_001009630]	8.23
Cox7b	Rattus norvegicus cytochrome c oxidase subunit VIIb (Cox7b), nuclear gene encoding mitochondrial protein, mRNA [NM_182819]	8.22
Olr1252	Rattus norvegicus olfactory receptor 1252 (Olr1252), mRNA [NM_001000454]	8.22
Stx2	Rattus norvegicus syntaxin 2 (Stx2), mRNA [NM_012748]	8.22
Baz1a	Rattus norvegicus bromodomain adjacent to zinc finger domain, 1A (Baz1a), mRNA [NM_001170568]	8.22
Smad6	Rattus norvegicus SMAD family member 6 (Smad6), mRNA [NM_001109002]	8.22
Mcm10	Rattus norvegicus minichromosome maintenance complex component 10 (Mcm10), mRNA [NM_001107366]	8.22
Tnfrsf4	Rattus norvegicus tumor necrosis factor receptor superfamily, member 4 (Tnfrsf4), mRNA [NM_013049]	8.22
RGD1307569	PREDICTED: Rattus norvegicus similar to Protein C21orf63 homolog precursor, transcript variant 1 (RGD1307569), mRNA [XM_001073261]	8.22
Pctp	Phosphatidylcholine transfer protein [Source:UniProtKB/Swiss-Prot;Acc:P53809] [ENSRNOT00000003295]	8.22
Ddx60	PREDICTED: Rattus norvegicus DEAD (Asp-Glu-Ala-Asp) box polypeptide 60 (Ddx60), mRNA [XM_224795]	8.22
Vegfa	Rattus norvegicus vascular endothelial growth factor A (Vegfa), transcript variant 1, mRNA [NM_031836]	8.22
Olr704	Rattus norvegicus olfactory receptor 704 (Olr704), mRNA [NM_001000626]	8.22
0	Cytochrome b [Source:UniProtKB/Swiss-Prot;Acc:P00159] [ENSRNOT00000042098]	8.22
Anapc1	Rattus norvegicus anaphase promoting complex subunit 1 (Anapc1), mRNA [NM_001107771]	8.22
RGD1563528	Rattus norvegicus similar to Brain protein 44-like (RGD1563528), mRNA [NM_001109365]	8.21
Mzf1	Rattus norvegicus myeloid zinc finger 1 (Mzf1), mRNA [NM_001108470]	8.21
Snrnp40	Rattus norvegicus small nuclear ribonucleoprotein 40 (U5) (Snrnp40), mRNA [NM_001134556]	8.21
Kdelc2	Rattus norvegicus KDEL (Lys-Asp-Glu-Leu) containing 2 (Kdelc2), mRNA [NM_001025123]	8.21
RT1-CE11	Rattus norvegicus RT1 class I, locus CE11 (RT1-CE11), mRNA [NM_001008834]	8.21
Ube2e2	Rattus norvegicus ubiquitin-conjugating enzyme E2E 2 (UBC4/5 homolog, yeast) (Ube2e2), mRNA [NM_001108371]	8.21
Wdr37	Rattus norvegicus WD repeat domain 37 (Wdr37), mRNA [NM_001107362]	8.21
Kcnk2	Rattus norvegicus potassium channel, subfamily K, member 2 (Kcnk2), transcript variant 1, mRNA [NM_172041]	8.21
Chdh	Rattus norvegicus choline dehydrogenase (Chdh), nuclear gene encoding mitochondrial protein, mRNA [NM_198731]	8.21
Ctbp2	Rattus norvegicus C-terminal binding protein 2 (Ctbp2), mRNA [NM_053335]	8.21
0	Rattus norvegicus similar to 60S ribosomal protein L26 (LOC365287), mRNA [XM_344907]	8.21
Angptl4	Rattus norvegicus angiopoietin-like 4 (Angptl4), mRNA [NM_199115]	8.21
Xrcc1	Rattus norvegicus X-ray repair complementing defective repair in Chinese hamster cells 1 (Xrcc1), mRNA [NM_053435]	8.21
Vstm2b	Rattus norvegicus V-set and transmembrane domain containing 2B (Vstm2b), mRNA [NM_001108479]	8.20
Grid2	Rattus norvegicus glutamate receptor, ionotropic, delta 2 (Grid2), mRNA [NM_024379]	8.20
Cpsf4	Rattus norvegicus cleavage and polyadenylation specific factor 4 (Cpsf4), mRNA [NM_001012351]	8.20
Jdp2	Rattus norvegicus Jun dimerization protein 2 (Jdp2), mRNA [NM_053894]	8.20
RGD1563888	Rattus norvegicus similar to DNA segment, Chr 16, ERATO Doi 472, expressed (RGD1563888), mRNA [NM_001108312]	8.20
Jph2	Rattus norvegicus junctophilin 2 (Jph2), mRNA [NM_001037974]	8.20
LOC684395	PREDICTED: Rattus norvegicus hypothetical protein LOC684395 (LOC684395), mRNA [XM_001070185]	8.20
Lkap	Rattus norvegicus limkain b1 (Lkap), mRNA [NM_133421]	8.20
Dctn4	Rattus norvegicus dynactin 4 (Dctn4), mRNA [NM_053404]	8.20
Slc36a3	Rattus norvegicus solute carrier family 36 (proton/amino acid symporter), member 3 (Slc36a3), mRNA [NM_001024764]	8.19
Fmo6	PREDICTED: Rattus norvegicus flavin containing monooxygenase 6 (Fmo6), mRNA [XM_001074759]	8.19
Vps41	Rattus norvegicus vacuolar protein sorting 41 homolog (S. cerevisiae) (Vps41), mRNA [NM_001107355]	8.19
0	Glutamate receptor subunit GluR1 [Source:UniProtKB/TrEMBL;Acc:Q924I5] [ENSRNOT00000003279]	8.19
Wbp5	Rattus norvegicus WW domain binding protein 5 (Wbp5), mRNA [NM_001127502]	8.19
Micb	Rattus norvegicus MHC class I polypeptide-related sequence B (Micb), mRNA [NM_001017468]	8.18
Pnlcd1	Rattus norvegicus poly(A)-specific ribonuclease (PARN)-like domain containing 1 (Pnlcd1), mRNA [NM_001025724]	8.18
Zc3h6	Rattus norvegicus zinc finger CCCH type containing 6 (Zc3h6), mRNA [NM_001107772]	8.18
Glt8d1	Rattus norvegicus glycosyltransferase 8 domain containing 1 (Glt8d1), mRNA [NM_001007683]	8.18
Alg1	Rattus norvegicus asparagine-linked glycosylation 1, beta-1,4-mannosyltransferase homolog (S. cerevisiae) (Alg1), mRNA [NM_001108264]	8.18
RGD1564809	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZC90] [ENSRNOT000000038184]	8.18
LOC691169	PREDICTED: Rattus norvegicus hypothetical protein LOC691169 (LOC691169), mRNA [XM_001077081]	8.18
Npdc1	Rattus norvegicus neural proliferation, differentiation and control, 1 (Npdc1), mRNA [NM_001004231]	8.18
Mdfic	Rattus norvegicus MyoD family inhibitor domain containing (Mdfic), mRNA [NM_001105668]	8.18
Usp20	Rattus norvegicus ubiquitin specific peptidase 20 (Usp20), mRNA [NM_001107827]	8.17
Map3k6	Rattus norvegicus mitogen-activated protein kinase kinase kinase 6 (Map3k6), mRNA [NM_001107909]	8.17
Usp7	Rattus norvegicus ubiquitin specific peptidase 7 (herpes virus-associated) (Usp7), mRNA [NM_001024790]	8.17
Mrps14	Rattus norvegicus mitochondrial ribosomal protein S14 (Mrps14), nuclear gene encoding mitochondrial protein, mRNA [NM_001105963]	8.17
Ccdc23	Rattus norvegicus coiled-coil domain containing 23 (Ccdc23), transcript variant 1, mRNA [NM_001038994]	8.17
Sfrp5	Rattus norvegicus secreted frizzled-related protein 5 (Sfrp5), mRNA [NM_001107591]	8.17
Bfar	Rattus norvegicus bifunctional apoptosis regulator (Bfar), mRNA [NM_001013125]	8.17
Gpr113	Rattus norvegicus G protein-coupled receptor 113 (Gpr113), mRNA [NM_001106712]	8.17

Ano4	Rattus norvegicus anoctamin 4 (Ano4), mRNA [NM_001106778]	8.17
Atp5i	Rattus norvegicus ATP synthase, H+ transporting, mitochondrial F0 complex, subunit E (Atp5i), nuclear gene encoding mitochondrial protein, mRNA [NM_080481]	8.17
Lonrf2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZX48] [ENSRNOT00000033964]	8.17
Kif26b	Rattus norvegicus kinesin family member 26B (Kif26b), mRNA [NM_001109079]	8.17
Med6	Rattus norvegicus mediator complex subunit 6 (Med6), mRNA [NM_001106742]	8.17
LOC502684	Rattus norvegicus hypothetical protein LOC502684 (LOC502684), mRNA [NM_001025060]	8.16
R3hcc1	PREDICTED: Rattus norvegicus R3H domain and coiled-coil containing 1 (R3hcc1), mRNA [XM_001069252]	8.16
LOC100361629	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A202] [ENSRNOT00000061017]	8.16
Fgd4	Rattus norvegicus FYVE, RhoGEF and PH domain containing 4 (Fgd4), mRNA [NM_139263]	8.16
Ncrna00117	Rattus norvegicus non-protein coding RNA 117 (Ncrna00117), mRNA [NM_001106022]	8.16
Ube2b	Rattus norvegicus ubiquitin-conjugating enzyme E2B (RAD6 homolog, S. cerevisiae) (Ube2b), mRNA [NM_031138]	8.16
Has1	Rattus norvegicus hyaluronan synthase 1 (Has1), mRNA [NM_172323]	8.16
Pikfyve	Similar to phosphatidylinositol-3-phosphate/phosphatidylinositol 5-kinase, type III isoform 2Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZT14] [ENSRNOT00000020447]	8.16
Siah2	Rattus norvegicus seven in absentia 2 (Siah2), mRNA [NM_134457]	8.16
Eri2	Rattus norvegicus exoribonuclease 2 (Eri2), mRNA [NM_001191114]	8.16
Polr2c	Rattus norvegicus polymerase (RNA) II (DNA directed) polypeptide C (Polr2c), mRNA [NM_001012473]	8.16
Ipo13	Rattus norvegicus importin 13 (Ipo13), mRNA [NM_053778]	8.16
Esrp1	Rattus norvegicus epithelial splicing regulatory protein 1 (Esrp1), mRNA [NM_001127564]	8.16
Sc4mol	Rattus norvegicus sterol-C4-methyl oxidase-like (Sc4mol), mRNA [NM_080886]	8.16
0	ATP/GTP binding protein-like 4 Gene [Source:MGI Symbol;Acc:MGI:1918244] [ENSRNOT00000010548]	8.16
Parp2	Rattus norvegicus poly (ADP-ribose) polymerase 2 (Parp2), mRNA [NM_001106030]	8.16
0	Rattus norvegicus, 30 clones, strain BN/SsNHsdMCW RNOR03322613, whole genome shotgun sequence [AABR03128500]	8.16
Mesdc2	Rattus norvegicus mesoderm development candidate 2 (Mesdc2), mRNA [NM_001008345]	8.15
Rhbdd3	Rattus norvegicus rhomboid domain containing 3 (Rhbdd3), mRNA [NM_001013875]	8.15
Olr859	Rattus norvegicus olfactory receptor 859 (Olr859), mRNA [NM_001000585]	8.15
Adat1	Rattus norvegicus adenosine deaminase, tRNA-specific 1 (Adat1), mRNA [NM_001109611]	8.15
Slc30a1	Rattus norvegicus solute carrier family 30 (zinc transporter), member 1 (Slc30a1), mRNA [NM_022853]	8.15
Pik3ca	Rattus norvegicus phosphoinositide-3-kinase, catalytic, alpha polypeptide (Pik3ca), mRNA [NM_133399]	8.15
Cacna1i	Rattus norvegicus calcium channel, voltage-dependent, T type, alpha 1I subunit (Cacna1i), mRNA [NM_020084]	8.15
Xcl1	Rattus norvegicus chemokine (C motif) ligand 1 (Xcl1), mRNA [NM_134361]	8.14
Gabarapl2	Rattus norvegicus GABA(A) receptor-associated protein like 2 (Gabarapl2), mRNA [NM_022706]	8.14
Gpc4	Rattus norvegicus glypican 4 (Gpc4), mRNA [NM_001014108]	8.14
Ccdc15	PREDICTED: Rattus norvegicus coiled-coil domain containing 15 (Ccdc15), mRNA [XM_001061074]	8.14
Fam49a	Rattus norvegicus family with sequence similarity 49, member A (Fam49a), mRNA [NM_001106718]	8.14
RGD1564209	PREDICTED: Rattus norvegicus similar to Acyl-CoA dehydrogenase family member 8, mitochondrial precursor (ACAD-8) (RGD1564209), mRNA [XM_345912]	8.14
B3galnt1	Rattus norvegicus beta-1,3-N-acetylgalactosaminyltransferase 1 (B3galnt1), mRNA [NM_001013158]	8.14
Znf641	Rattus norvegicus zinc finger protein 641 (Znf641), mRNA [NM_001106792]	8.14
Arap2	Rattus norvegicus ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 2 (Arap2), mRNA [NM_001107216]	8.14
Irx1	Rattus norvegicus iroquois homeobox 1 (Irx1), mRNA [NM_001107331]	8.14
Psd2	Rattus norvegicus pleckstrin and Sec7 domain containing 2 (Psd2), mRNA [NM_001107395]	8.14
Trpc3	Rattus norvegicus transient receptor potential cation channel, subfamily C, member 3 (Trpc3), mRNA [NM_021771]	8.14
Amigo2	Rattus norvegicus adhesion molecule with Ig like domain 2 (Amigo2), mRNA [NM_182816]	8.14
Nop14	Rattus norvegicus NOP14 nucleolar protein homolog (yeast) (Nop14), mRNA [NM_001106013]	8.14
Jakmip2	Rattus norvegicus janus kinase and microtubule interacting protein 2 (Jakmip2), mRNA [NM_001107391]	8.14
Atcay	Rattus norvegicus ataxia, cerebellar, Cayman type (Atcay), mRNA [NM_001040190]	8.14
0	Rattus norvegicus similar to 60S RIBOSOMAL PROTEIN L29 (P23) (LOC294100), mRNA [XM_220073]	8.14
Erf	Rattus norvegicus Ets2 repressor factor (Erf), mRNA [NM_001170335]	8.14
0	Serine/threonine-protein kinase TAO2 [Source:UniProtKB/Swiss-Prot;Acc:Q9JLS3] [ENSRNOT00000055018]	8.14
Tpx2	Rattus norvegicus TPX2, microtubule-associated, homolog (Xenopus laevis) (Tpx2), mRNA [NM_001107790]	8.14
Ctf1	Rattus norvegicus cardiotrophin 1 (Ctf1), mRNA [NM_017129]	8.13
Apc2	Rattus norvegicus adenomatosis polyposis coli 2 (Apc2), mRNA [NM_001106769]	8.13
Kpna6	Rattus norvegicus karyopherin alpha 6 (importin alpha 7) (Kpna6), mRNA [NM_001015029]	8.13
Myo5b	Rattus norvegicus myosin Vb (Myo5b), mRNA [NM_017083]	8.13
Sfrs1	Rattus norvegicus splicing factor, arginine/serine-rich 1 (Sfrs1), mRNA [NM_001109552]	8.13
Tgm4	Rattus norvegicus transglutaminase 4 (prostate) (Tgm4), mRNA [NM_022713]	8.13
Ndufab1	Rattus norvegicus NADH dehydrogenase (ubiquinone) 1, alpha/beta subcomplex, 1 (Ndufab1), nuclear gene encoding mitochondrial protein, mRNA [NM_001106294]	8.13
Yif1b	Rattus norvegicus Yip1 interacting factor homolog B (S. cerevisiae) (Yif1b), transcript variant 1, mRNA [NM_198734]	8.13
Psme2	Rattus norvegicus proteasome (prosome, macropain) activator subunit 2 (Psme2), mRNA [NM_017257]	8.13
Mettl10	Rattus norvegicus methyltransferase like 10 (Mettl10), mRNA [NM_001108504]	8.13

Nudt13	Rattus norvegicus nudix (nucleoside diphosphate linked moiety X)-type motif 13 (Nudt13), mRNA [NM_001127636]	8.13
Slc6a16	PREDICTED: Rattus norvegicus solute carrier family 6, member 16 (Slc6a16), mRNA [XM_001080708]	8.13
Eif2s1	Rattus norvegicus eukaryotic translation initiation factor 2, subunit 1 alpha (Eif2s1), mRNA [NM_019356]	8.13
Vps13b	Rattus norvegicus vacuolar protein sorting 13 homolog B (yeast) (Vps13b), mRNA [NM_001134886]	8.13
0	Vesicle transport through interaction with t-SNAREs homolog 1B [Source:UniProtKB/Swiss-Prot;Acc:P58200] [ENSRNOT00000015814]	8.13
Mterf	Rattus norvegicus mitochondrial transcription termination factor (Mterf), nuclear gene encoding mitochondrial protein, mRNA [NM_053499]	8.13
LOC290577	PREDICTED: Rattus norvegicus hypothetical LOC290577 (LOC290577), mRNA [XM_002728376]	8.12
Kcnj4	Rattus norvegicus potassium inwardly-rectifying channel, subfamily J, member 4 (Kcnj4), mRNA [NM_053870]	8.12
Rap1b	Rattus norvegicus RAP1B, member of RAS oncogene family (Rap1b), mRNA [NM_134346]	8.12
LOC689459	PREDICTED: Rattus norvegicus similar to Cytochrome c, somatic (LOC689459), mRNA [XM_001070892]	8.12
RGD1561115	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A8V2] [ENSRNOT00000040965]	8.12
RGD1310311	Rattus norvegicus similar to chromosome 14 open reading frame 104 (RGD1310311), mRNA [NM_001014197]	8.12
Vps18	Rattus norvegicus vacuolar protein sorting 18 homolog (S. cerevisiae) (Vps18), mRNA [NM_001106499]	8.12
Tmem220	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A6Z7] [ENSRNOT00000004516]	8.12
Plod2	Rattus norvegicus procollagen lysine, 2-oxoglutarate 5-dioxygenase 2 (Plod2), transcript variant 1, mRNA [NM_175869]	8.12
Rya3	Rattus norvegicus antimicrobial peptide RYA3 (Rya3), mRNA [NM_001109208]	8.12
Saps2	Rattus norvegicus SAPS domain family, member 2 (Saps2), mRNA [NM_001106789]	8.12
Kcnk2	Rattus norvegicus potassium channel, subfamily K, member 2 (Kcnk2), transcript variant 2, mRNA [NM_172042]	8.12
Sstr3	Rattus norvegicus somatostatin receptor 3 (Sstr3), mRNA [NM_133522]	8.12
Slc25a32	Rattus norvegicus solute carrier family 25, member 32 (Slc25a32), nuclear gene encoding mitochondrial protein, mRNA [NM_001173334]	8.12
0	BC012801 gamma tubulin ring complex protein (76p gene) {Homo sapiens} (exp=-1; wgp=0; cg=0), partial (7%) [TC627508]	8.12
Tnfaip8l3	PREDICTED: Rattus norvegicus tumor necrosis factor, alpha-induced protein 8-like 3 (Tnfaip8l3), mRNA [XM_236246]	8.11
Dnm1l	Rattus norvegicus dynamin 1-like (Dnm1l), mRNA [NM_053655]	8.11
Racgap1	Rattus norvegicus Rac GTPase-activating protein 1 (Racgap1), mRNA [NM_001108112]	8.11
Usp1l	Rattus norvegicus ubiquitin specific peptidase like 1 (Usp1l), transcript variant 1, mRNA [NM_001198555]	8.11
Ikzf2	Rattus norvegicus IKAROS family zinc finger 2 (Ikzf2), mRNA [NM_001106916]	8.11
Zfp105	Rattus norvegicus zinc finger protein 105 (Zfp105), mRNA [NM_001012128]	8.11
Slc17a6	Rattus norvegicus solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 6 (Slc17a6), mRNA [NM_053427]	8.11
LOC680722	PREDICTED: Rattus norvegicus hypothetical protein LOC680722 (LOC680722), mRNA [XM_001058566]	8.11
Dgcr2	Rattus norvegicus DiGeorge syndrome critical region gene 2 (Dgcr2), mRNA [NM_001012146]	8.11
Spdef	Rattus norvegicus SAM pointed domain containing ets transcription factor (Spdef), mRNA [NM_001109530]	8.11
Thoc5	Rattus norvegicus THO complex 5 (Thoc5), mRNA [NM_001012153]	8.10
Tpr	Rattus norvegicus translocated promoter region (Tpr), mRNA [NM_001107185]	8.10
Tex101	Rattus norvegicus testis expressed 101 (Tex101), mRNA [NM_139037]	8.10
RGD1566314	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZPU0] [ENSRNOT00000027087]	8.10
RGD1359108	Rattus norvegicus similar to RIKEN cDNA 3110043O21 (RGD1359108), mRNA [NM_001007702]	8.10
Gjc3	Gap junction protein [Source:UniProtKB/TrEMBL;Acc:Q80XF8] [ENSRNOT00000001797]	8.10
LOC687964	PREDICTED: Rattus norvegicus hypothetical protein LOC687964 (LOC687964), mRNA [XM_001080691]	8.10
Gabarapl2	Rattus norvegicus GABA(A) receptor-associated protein like 2 (Gabarapl2), mRNA [NM_022706]	8.10
Sec61g	Rattus norvegicus SEC61, gamma subunit (Sec61g), mRNA [NM_001135020]	8.09
Nup205	Rattus norvegicus nucleoporin 205 (Nup205), mRNA [NM_001108620]	8.09
Klhl29	Rattus norvegicus kelch-like 29 (Drosophila) (Klhl29), mRNA [NM_001106713]	8.09
Scgb3a1	Rattus norvegicus secretoglobin, family 3A, member 1 (Scgb3a1), mRNA [NM_001013180]	8.09
Ildr2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZGJ1] [ENSRNOT00000031367]	8.09
Tigd3	Rattus norvegicus tigger transposable element derived 3 (Tigd3), mRNA [NM_001107573]	8.08
Asb15	Asb15 protein [Source:UniProtKB/TrEMBL;Acc:Q4V8G1] [ENSRNOT00000008917]	8.08
Gpr101	Rattus norvegicus G protein-coupled receptor 101 (Gpr101), mRNA [NM_001108258]	8.08
Fgd4	Rattus norvegicus FYVE, RhoGEF and PH domain containing 4 (Fgd4), mRNA [NM_139263]	8.08
Serpine3	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A9F7] [ENSRNOT000000051307]	8.08
Rtn4rl1	Rattus norvegicus reticulon 4 receptor-like 1 (Rtn4rl1), mRNA [NM_181377]	8.07
RGD1562143	PREDICTED: Rattus norvegicus similar to Ctps protein (RGD1562143), mRNA [XM_001062088]	8.07
Aadacl3	Rattus norvegicus arylacetamide deacetylase-like 3 (Aadacl3), mRNA [NM_001191768]	8.07
Ireb2	Rattus norvegicus iron responsive element binding protein 2 (Ireb2), mRNA [NM_022863]	8.07
Lrrc43	Rattus norvegicus leucine rich repeat containing 43 (Lrrc43), mRNA [NM_001170396]	8.07
RGD1308722	Rattus norvegicus similar to RIKEN cDNA A130042E20; open reading frame 57 (RGD1308722), mRNA [NM_001108529]	8.06
0	Similar to oxysterol-binding protein-like protein 8 isoform a (Similar to oxysterol-binding protein-like protein 8 isoform a (Predicted), isoform CRA_a) [Source:UniProtKB/TrEMBL;Acc:B5DF26] [ENSRNOT00000029993]	8.06
Iffo1	Rattus norvegicus intermediate filament family orphan 1 (Iffo1), mRNA [NM_001108647]	8.06
Hist2h2ab	Rattus norvegicus histone cluster 2, H2ab (Hist2h2ab), mRNA [NM_001111341]	8.06
Rsrc1	Rattus norvegicus arginine/serine-rich coiled-coil 1 (Rsrc1), mRNA [NM_001014172]	8.06

Hs3st5	Rattus norvegicus heparan sulfate (glucosamine) 3-O-sulfotransferase 5 (Hs3st5), mRNA [NM_001106392]	8.06
0	Rattus norvegicus partial mRNA for immunoglobulin alpha heavy chain (partial), complete constant region. [AJ510151]	8.06
Slit3	Rattus norvegicus slit homolog 3 (Drosophila) (Slit3), mRNA [NM_031321]	8.06
Amacr	Rattus norvegicus alpha-methylacyl-CoA racemase (Amacr), nuclear gene encoding mitochondrial protein, mRNA [NM_012816]	8.06
Snrk	Rattus norvegicus SNF related kinase (Snrk), mRNA [NM_138833]	8.05
Fam114a2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZC89] [ENSRNOT00000058619]	8.05
Wfdc6b	Rattus norvegicus WAP four-disulfide core domain 6B (Wfdc6b), mRNA [NM_001008867]	8.05
Gabpb2	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D3ZLH6] [ENSRNOT00000028661]	8.05
Cpne2	PREDICTED: Rattus norvegicus copine II (Cpne2), mRNA [XM_001062196]	8.05
Vav2	Rattus norvegicus vav 2 guanine nucleotide exchange factor (Vav2), mRNA [NM_001106563]	8.05
Psip1	Rattus norvegicus PC4 and SFRS1 interacting protein 1 (Psip1), mRNA [NM_175765]	8.05
Anp32a	Rattus norvegicus acidic (leucine-rich) nuclear phosphoprotein 32 family, member A (Anp32a), mRNA [NM_012903]	8.05
Narg2	Rattus norvegicus NMDA receptor regulated 2 (Narg2), mRNA [NM_001191108]	8.05
Nanos1	Uncharacterized protein [Source:UniProtKB/TrEMBL;Acc:D4A1F8] [ENSRNOT00000036203]	8.04
Dis3l2	Rattus norvegicus DIS3 mitotic control homolog (S. cerevisiae)-like 2 (Dis3l2), transcript variant 1, mRNA [NM_001109007]	8.04
Ubt1	Rattus norvegicus ubiquitin domain containing 1 (Ubt1), mRNA [NM_001013153]	8.04
0	Peroxisomal 2,4-dienoyl-CoA reductase [Source:UniProtKB/Swiss-Prot;Acc:Q9Z2M4] [ENSRNOT00000027501]	8.04
Haus8	Rattus norvegicus HAUS augmin-like complex, subunit 8 (Haus8), mRNA [NM_001024971]	8.04
LOC287274	PREDICTED: Rattus norvegicus sedlin-like (LOC287274), miscRNA [XR_007263]	8.04
RGD1565622	PREDICTED: Rattus norvegicus RGD1565622 (RGD1565622), mRNA [XM_580086]	8.04
MGC116121	Rattus norvegicus similar to RIKEN cDNA 2700062C07 (MGC116121), mRNA [NM_001024905]	8.04
Abcc8	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 8 (Abcc8), mRNA [NM_013039]	8.04
Fam108b1	Rattus norvegicus family with sequence similarity 108, member B1 (Fam108b1), mRNA [NM_001014028]	8.03
Spryd3	Rattus norvegicus SPRY domain containing 3 (Spryd3), mRNA [NM_001191790]	8.03
Psm5	Rattus norvegicus proteasome (prosome, macropain) 26S subunit, non-ATPase, 5 (Psm5), mRNA [NM_001106569]	8.03
Nuak1	Rattus norvegicus NUA family, SNF1-like kinase, 1 (Nuak1), mRNA [NM_001106774]	8.03
Ifrd2	Rattus norvegicus interferon-related developmental regulator 2 (Ifrd2), mRNA [NM_001047871]	8.03
Prkar1a	Rattus norvegicus protein kinase, cAMP-dependent, regulatory, type I, alpha (Prkar1a), mRNA [NM_013181]	8.03
Abcc1	Rattus norvegicus ATP-binding cassette, subfamily C (CFTR/MRP), member 1 (Abcc1), mRNA [NM_022281]	8.03
Serpina5	Rattus norvegicus serine (or cysteine) peptidase inhibitor, clade A, member 5 (Serpina5), mRNA [NM_022957]	8.03
Spp1b	Rattus norvegicus signal peptide peptidase-like 2B (Spp1b), mRNA [NM_001014200]	8.03
0	Rattus norvegicus similar to Rpl7a protein (LOC289340), mRNA [XM_223019]	8.03
Gira2	Rattus norvegicus glycine receptor, alpha 2 (Gira2), mRNA [NM_012568]	8.02
Dynl3	Rattus norvegicus dynein light chain Tctex-type 3 (Dynl3), mRNA [NM_001013228]	8.02
Zfp64	Rattus norvegicus zinc finger protein 64 (Zfp64), mRNA [NM_001012093]	8.02
LOC685046	Rattus norvegicus hypothetical protein LOC685046 (LOC685046), mRNA [NM_001109453]	8.02
Ccdc33	Rattus norvegicus coiled-coil domain containing 33 (Ccdc33), mRNA [NM_001014091]	8.02
Runx2	Rattus norvegicus runt related transcription factor 2 (Runx2), mRNA [NM_053470]	8.02
Stard10	Rattus norvegicus StAR-related lipid transfer (START) domain containing 10 (Stard10), mRNA [NM_001013069]	8.02
Rabggta	Rattus norvegicus Rab geranylgeranyltransferase, alpha subunit (Rabggta), mRNA [NM_031654]	8.02
Btbd9	Rattus norvegicus BTB (POZ) domain containing 9 (Btbd9), mRNA [NM_001013073]	8.02
Gpr177	Rattus norvegicus G protein-coupled receptor 177 (Gpr177), transcript variant 1, mRNA [NM_199408]	8.01
Ankrd28	Q505D1_MOUSE (Q505D1) Ankyrin repeat domain 28, partial (8%) [TC599514]	8.01
Thrb	Rattus norvegicus thyroid hormone receptor beta (Thrb), mRNA [NM_012672]	8.01
Myo19	Rattus norvegicus myosin XIX (Myo19), mRNA [NM_001163736]	8.01
Olr1536	Rattus norvegicus olfactory receptor 1536 (Olr1536), mRNA [NM_001001353]	8.01
0	GNIH_COTJA (Q9DGD4) Gonadotropin inhibitory hormone precursor [Contains: Gonadotropin inhibitory hormone (GnIH); Gonadotropin inhibitory hormone-related peptide 1 (GnIH-RP1); Gonadotropin inhibitory hormone-related peptide 2 (GnIH-RP2)], partial (11%) [TC	8.00
Gcsh	Rattus norvegicus glycine cleavage system protein H (aminomethyl carrier) (Gcsh), nuclear gene encoding mitochondrial protein, mRNA [NM_133598]	8.00
Plscr3	Rattus norvegicus phospholipid scramblase 3 (Plscr3), mRNA [NM_001012139]	8.00
Myl7	Rattus norvegicus myosin, light chain 7, regulatory (Myl7), mRNA [NM_001106017]	8.00
Lipt2	Rattus norvegicus lipoyl(octanoyl) transferase 2 (putative) (Lipt2), nuclear gene encoding mitochondrial protein, mRNA [NM_001108917]	8.00