

Table S3. Summary of proteins identified

Annotation	# pairs	Ave	Rel Std Error
aldolase 1, A isoform [Mus musculus]	4	0.0144934	7.19503428
peroxiredoxin 6 [Mus musculus]	4	-0.5683804	1.18624985
B-cell receptor-associated protein 37 [Mus musculus]	4	-0.1988589	0.43039077
calnexin [Mus musculus]	4	0.3664145	0.52158557
CAP, adenylate cyclase-associated protein 1 [Mus musculus]	4	0.26492003	0.26726892
carbonyl reductase 1 [Mus musculus]	4	0.30012604	1.99956134
ribosomal protein L18 [Mus musculus]	4	0.2844883	0.59611805
scinderin [Mus musculus]	4	0.38784609	1.26086822
solute carrier family 16, member 1 [Mus musculus]	4	-0.3214434	0.34681044
signal sequence receptor, delta [Mus musculus]	4	0.29076485	0.55278611
transglutaminase 2, C polypeptide [Mus musculus]	4	0.01030873	21.9866271
transketolase [Mus musculus]	4	0.12487549	0.39143596
thiosulfate sulfurtransferase, mitochondrial [Mus musculus]	4	-0.1962572	0.60406191
tubulin, alpha 4 [Mus musculus]	4	0.01239543	14.974703
ubiquitin-activating enzyme E1, Chr X [Mus musculus]	4	0.07195928	0.88967123
UDP-glucose dehydrogenase [Mus musculus]	4	-0.9120259	0.30019838
villin 2 [Mus musculus]	4	0.01197687	8.37393671
villin 1 [Mus musculus]	4	-0.01122	14.9860578
lymphocyte antigen 74 [Mus musculus]	4	0.06867923	2.75510731
peptidylprolyl isomerase A [Mus musculus]	4	0.23946575	0.16603947
protein kinase C substrate 80K-H [Mus musculus]	4	0.10204211	1.71673046
polymerase I and transcript release factor [Mus musculus]	4	-0.6908885	0.60549569
glucose regulated protein [Mus musculus]	4	0.19763137	0.81331794
fructose biphosphatase 2 [Mus musculus]	4	0.10180935	0.73197926
alpha glucosidase 2 alpha neutral subunit [Mus musculus]	4	0.22989476	0.57293556
glutamate dehydrogenase 1 [Mus musculus]	4	-0.1326699	1.54178472
guanine nucleotide binding protein (G protein), beta polypeptide 2 like 1 [Mus musculus]	4	0.25910887	0.37453941
glucose phosphate isomerase 1 [Mus musculus]	4	-0.1978038	0.850255
kinesin family member 5B [Mus musculus]	4	-0.0596039	6.75360705
keratin complex 1, acidic, gene 19 [Mus musculus]	4	-0.0573279	3.02277695
ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1 [Mus musculus]	4	-0.1611587	0.40032932
calreticulin [Mus musculus]	4	0.22725457	0.72798561
caveolin, caveolae protein 1 [Mus musculus]	4	-0.7940445	0.69677189
cysteine and glycine-rich protein 1 [Mus musculus]	4	-0.6834707	0.8991888
dihydropyrimidinase-like 3 [Mus musculus]	4	0.10094907	11.3436809
solute carrier family 26 (sulfate transporter), member 2 [Mus musculus]	4	-0.5881574	0.53563842
alcohol dehydrogenase 1 (class I) [Mus musculus]	4	0.16488464	4.41710734
anterior gradient 2 [Mus musculus]	4	-0.2610793	1.72988856
aldehyde dehydrogenase 2, mitochondrial [Mus musculus]	4	0.03210806	11.7317594
annexin A5 [Mus musculus]	4	-0.0941825	2.81953414
Na+/K+ -ATPase beta 1 subunit [Mus musculus]	4	-0.1398672	1.06260078
calcium binding protein, intestinal [Mus musculus]	4	0.27963325	0.42421964
calpain 2 [Mus musculus]	4	-0.1736981	0.97929847
capping protein (actin filament) muscle Z-line, beta [Mus musculus]	4	0.32928245	0.40991477
carbonic anhydrase 1 [Mus musculus]	4	-1.1455491	0.86189323
catenin alpha 1 [Mus musculus]	4	0.17099692	1.34673802
serine (or cysteine) proteinase inhibitor, clade H, member 1 [Mus musculus]	4	0.0328413	2.27738439
chaperonin subunit 3 (gamma) [Mus musculus]	4	0.20028567	0.24336179
cell division cycle 42 homolog [Mus musculus]	4	0.36154554	0.48894498
creatine kinase, mitochondrial 1, ubiquitous [Mus musculus]	4	-0.0867194	7.73325478
procollagen, type VI, alpha 1 [Mus musculus]	4	-0.3986111	2.06541181
coronin, actin binding protein 1A [Mus musculus]	4	2.00597124	0.10099695
cytochrome c oxidase subunit IV isoform 1 [Mus musculus]	4	0.01621978	9.48665617
dynein, cytoplasmic, intermediate chain 2 [Mus musculus]	4	0.0623437	0.84860194
four and a half LIM domains 1 [Mus musculus]	4	-0.656957	0.8433015
glutathione S-transferase omega 1 [Mus musculus]	4	-0.072049	2.92763822
hexokinase 1 [Mus musculus]	4	-0.1629006	1.16465342
heat shock protein 9A [Mus musculus]	4	0.06011018	4.16018046

keratin complex 1, acidic, gene 18 [Mus musculus]	4	0.10339825	1.43132481
LIM and SH3 protein 1 [Mus musculus]	4	0.24104192	1.11459148
lactate dehydrogenase 1, A chain [Mus musculus]	4	-0.1402406	1.1024767
lamin B1 [Mus musculus]	4	0.38327529	0.53785826
moesin [Mus musculus]	4	0.43038691	0.59074567
nidogen 1 [Mus musculus]	4	-0.4422854	0.90722432
programmed cell death 8 [Mus musculus]	4	-0.4947254	0.34875448
profilin 1 [Mus musculus]	4	0.17927834	0.21148416
peptidylprolyl isomerase B [Mus musculus]	4	0.16455136	1.24830863
proteasome (prosome, macropain) subunit, alpha type 6 [Mus musculus]	4	0.11100061	1.31325836
purine rich element binding protein B [Mus musculus]	4	-0.0833777	2.125685
ribosomal protein L6 [Mus musculus]	4	0.12145198	1.45111299
ribosomal protein S3 [Mus musculus]	4	0.28214849	0.6878566
splicing factor, arginine/serine-rich 2 [Mus musculus]	4	0.41050531	0.26735578
solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 1 [Mus musculus]	4	-0.2949358	0.54202492
sepiapterin reductase [Mus musculus]	4	0.05265214	2.75557981
surfeit gene 4 [Mus musculus]	4	0.04345708	1.62361241
transgelin [Mus musculus]	4	-0.880802	0.73481188
talin 1 [Mus musculus]	4	-0.3583341	0.93800768
thymopoietin [Mus musculus]	4	0.26434418	0.40408578
tumor rejection antigen gp96 [Mus musculus]	4	0.34099229	0.38164169
voltage-dependent anion channel 1 [Mus musculus]	4	-0.2322491	0.64688259
voltage-dependent anion channel 2 [Mus musculus]	4	0.15760731	0.76123287
voltage-dependent anion channel 3 [Mus musculus]	4	-0.2070709	0.52220874
nuclease sensitive element binding protein 1 [Mus musculus]	4	0.1571089	0.28744762
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide [Mus muscu]	4	0.1144205	0.59477345
ATPase, Ca++ transporting, cardiac muscle, slow twitch 2 [Mus musculus]	4	-0.0547419	2.6237027
tenascin C [Mus musculus]	4	-0.965599	0.44410466
tubulin, beta 5 [Mus musculus]	4	0.250797	1.22119173
proteasome (prosome, macropain) subunit, beta type 1 [Mus musculus]	4	0.06088269	1.03884295
annexin A3 [Mus musculus]	4	0.02411711	20.5180712
annexin A4 [Mus musculus]	4	-0.0047456	33.296913
drebrin-like [Mus musculus]	4	0.3815259	0.61641571
glutamine fructose-6-phosphate transaminase 1 [Mus musculus]	4	-0.0417415	2.58184251
heat shock protein 1 [Mus musculus]	4	-0.7350048	0.86131983
myosin, heavy polypeptide 11, smooth muscle [Mus musculus]	4	-1.1624178	0.61286146
purine-nucleoside phosphorylase [Mus musculus]	4	1.00667018	0.6721433
smoothelin [Mus musculus]	4	-0.2535932	1.95589928
osteoblast specific factor 2 (fasciclin I-like) [Mus musculus]	4	-0.3222916	0.3641315
RAB10, member RAS oncogene family [Mus musculus]	4	-0.1264416	1.12119515
PDZ and LIM domain 3 [Mus musculus]	4	-0.6572472	0.93088086
heterogenous nuclear ribonucleoprotein U [Mus musculus]	4	0.24975532	0.37883271
heterogeneous nuclear ribonucleoprotein A2/B1 isoform 1 [Mus musculus]	4	0.03245655	4.60188532
claudin 7 [Mus musculus]	4	0.45593708	0.78064096
carboxyl terminal LIM domain protein 1 [Mus musculus]	4	0.05581566	2.459491
ST6 (alpha-N-acetyl-neuraminyl-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltra	4	0.44179618	1.0027841
chloride channel calcium activated 3 [Mus musculus]	4	0.71194451	1.50716883
staphylococcal nuclease domain containing 1 [Mus musculus]	4	0.36527108	0.22932879
cadherin 17 [Mus musculus]	4	0.14523467	1.89184611
ubiquitin-like 1 (sentrin) activating enzyme subunit 1 [Mus musculus]	4	0.35828687	0.58341451
START domain containing 10 [Mus musculus]	4	0.10222509	2.32123029
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit f, isoform 2 [Mus musculus]	4	-0.2662314	0.41643726
creatine kinase, brain [Mus musculus]	4	-1.0750178	0.58227447
actinin alpha 4 [Mus musculus]	4	-0.0015838	60.4245801
heterogeneous nuclear ribonucleoprotein K [Mus musculus]	4	0.08481691	1.23458155
dynein, cytoplasmic, heavy chain 1 [Mus musculus]	4	-0.0354284	3.28990485
serine (or cysteine) proteinase inhibitor, clade B, member 1a [Mus musculus]	4	0.11509997	0.95200697
cytochrome c-1 [Mus musculus]	4	-0.2306907	0.35014557
ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1 [Mus musculus]	4	-0.1764354	0.56290731
ribosomal protein L14 [Mus musculus]	4	0.31368362	0.28687209
small nuclear ribonucleoprotein D3 [Mus musculus]	4	0.29830649	0.5576301
2,4-dienoyl CoA reductase 1, mitochondrial [Mus musculus]	4	-0.0689834	4.0827006

citrate synthase [Mus musculus]	4	-0.1580767	0.57408261
actin related protein 2/3 complex, subunit 4 [Mus musculus]	4	0.18393428	0.13352139
hypothetical protein LOC68117 [Mus musculus]	4	-0.2095578	0.47642376
LPS-responsive beige-like anchor [Mus musculus]	4	-0.1408087	2.08080579
keratin complex 2, basic, gene 8 [Mus musculus]	4	0.01191207	19.092263
eukaryotic translation initiation factor 2, subunit 2 (beta) [Mus musculus]	4	0.17074982	0.82541772
keratin complex 2, basic, gene 7 [Mus musculus]	4	-0.1242707	1.36210017
coatomer protein complex, subunit beta 1 [Mus musculus]	4	-0.0168655	5.76825683
chloride intracellular channel 1 [Mus musculus]	4	0.19414895	0.35959769
N-acetylneuraminic acid synthase (sialic acid synthase) [Mus musculus]	4	-0.0899221	1.73383003
aconitase 2, mitochondrial [Mus musculus]	4	-0.2841032	0.4383742
major vault protein [Mus musculus]	4	-0.1077772	2.53499073
pyruvate dehydrogenase (lipoamide) beta [Mus musculus]	4	0.59826447	0.86931729
isocitrate dehydrogenase 3 (NAD+) alpha [Mus musculus]	4	-0.1554431	0.67538472
3-oxoacid CoA transferase 1 [Mus musculus]	4	-0.3158505	1.34662019
coactosin-like 1 [Mus musculus]	4	0.72055712	0.30973456
crystallin, lamda 1 [Mus musculus]	4	-0.1797831	1.21080838
solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 [Mus musculus]	4	-0.1646532	0.58442853
hypothetical protein LOC98238 [Mus musculus]	4	0.81060567	0.63366069
lamin B receptor [Mus musculus]	4	0.42235352	0.24864443
diaphorase 1 [Mus musculus]	4	0.02161595	5.80079236
brain acyl-CoA hydrolase [Mus musculus]	4	-0.0636217	1.93950542
myosin, heavy polypeptide 9, non-muscle [Mus musculus]	4	0.28549825	0.58577251
biglycan [Mus musculus]	4	-0.139383	1.54226311
aldehyde dehydrogenase 1 family, member B1 [Mus musculus]	4	-0.485159	0.41465317
signal sequence receptor, gamma [Mus musculus]	4	0.31615712	0.57293913
dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex) [Mus musculus]	4	-0.2132837	0.52859022
UDP-glucose pyrophosphorylase 2 [Mus musculus]	4	-0.0053311	67.8644465
acetyl-Coenzyme A acetyltransferase 1 precursor [Mus musculus]	4	-0.0471318	1.98568315
Na+/K+ -ATPase alpha 1 subunit [Mus musculus]	4	-0.2148024	0.47731184
keratin 20 [Mus musculus]	4	-0.3610973	0.71441296
NADH dehydrogenase (ubiquinone) Fe-S protein 1 [Mus musculus]	4	-0.421468	0.3432577
TAR DNA binding protein isoform 1 [Mus musculus]	4	0.25035989	0.75618428
eukaryotic translation initiation factor 4B [Mus musculus]	4	0.13677105	0.50882053
methionine adenosyltransferase II, alpha [Mus musculus]	4	0.35566836	2.06606026
caldesmon 1 [Mus musculus]	4	-0.8170208	0.64563341
GDP-mannose 4, 6-dehydratase [Mus musculus]	4	-0.2032636	0.99240927
acylpeptide hydrolase [Mus musculus]	4	0.07946168	2.79716368
actin-related protein 2 [Mus musculus]	4	0.53459368	0.1577409
selenium binding protein 1 [Mus musculus]	4	-0.7613561	0.43339095
procollagen, type VI, alpha 2 [Mus musculus]	4	-0.4035336	2.52413998
ubiquinol cytochrome c reductase core protein 2 [Mus musculus]	4	-0.0599904	1.86716876
protein kinase, cAMP dependent regulatory, type II alpha [Mus musculus]	4	-0.011737	13.7028244
dynamitin 1-like [Mus musculus]	4	-0.1383485	0.89460599
NADH dehydrogenase (ubiquinone) Fe-S protein 2 [Mus musculus]	4	-0.2082358	0.10100163
PREDICTED: actin related protein 2/3 complex, subunit 2 [Mus musculus]	4	0.2807897	2.09859967
zymogen granule membrane protein 16 [Mus musculus]	4	0.45154911	0.99315601
UDP glucuronosyltransferase 2 family, polypeptide B34 [Mus musculus]	4	-0.4626418	0.32486122
brain glycogen phosphorylase [Mus musculus]	4	-0.2527252	0.55995006
DEAH (Asp-Glu-Ala-His) box polypeptide 9 [Mus musculus]	4	0.33529594	0.38071016
PREDICTED: laminin, alpha 5 [Mus musculus]	4	0.32961816	1.3039038
5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase [Mus musculus]	4	0.33049845	0.08001873
Tu translation elongation factor, mitochondrial [Mus musculus]	4	0.02900386	4.99730317
pyrophosphatase [Mus musculus]	4	0.27658259	1.30671903
monoamine oxidase A [Mus musculus]	4	-0.5663274	0.39997963
gelsolin [Mus musculus]	4	0.00487162	15.7620986
acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase) [Mus musculus]	4	-0.5532739	0.31194093
ATP citrate lyase [Mus musculus]	4	-0.0211827	19.3174033
nonmuscle myosin heavy chain [Mus musculus]	4	-0.0532023	3.41216887
coatomer protein complex, subunit beta 2 (beta prime) [Mus musculus]	4	0.0659934	1.8561594
asparaginyl-tRNA synthetase [Mus musculus]	4	0.13299915	1.00337121
enoyl Coenzyme A hydratase, short chain, 1, mitochondrial [Mus musculus]	4	-0.1353901	1.95757774

valosin containing protein [Mus musculus]	4	0.20571487	0.32710954
spectrin beta 2 isoform 1 [Mus musculus]	4	0.18279651	1.33999521
galactose-4-epimerase, UDP [Mus musculus]	4	0.00865963	26.8606219
TAF15 RNA polymerase II, TATA box binding protein (TBP)-associated factor [Mus musculus]	4	-0.0039151	47.1037115
ribosomal protein L4 [Mus musculus]	4	0.10357484	2.52672178
fatty acid synthase [Mus musculus]	4	0.30002925	0.54639673
ATPase, Ca <sup>++</sup> transporting, ubiquitous [Mus musculus]	4	0.30449213	0.51847546
hypoxia up-regulated 1 [Mus musculus]	4	0.1451608	0.96575466
dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex) [Mus musculus]	4	-0.1990309	0.14466951
nucleolin [Mus musculus]	4	0.31249235	0.69589312
ribophorin I [Mus musculus]	4	0.12352253	1.37060586
vinculin [Mus musculus]	4	-0.2367005	1.930249
RAB15, member RAS oncogene family [Mus musculus]	4	0.19327645	0.58076351
aspartyl aminopeptidase [Mus musculus]	4	0.02030185	1.20586855
calponin 1 [Mus musculus]	4	-0.8905066	0.80337998
chaperonin subunit 8 (theta) [Mus musculus]	4	0.05961206	2.05062809
twinfilin [Mus musculus]	4	-0.0266405	3.91391191
integral membrane protein 1 [Mus musculus]	4	0.14413311	1.16644696
3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2 [Mus musculus]	4	-1.1334626	0.45841633
laminin, gamma 1 [Mus musculus]	4	-0.0611634	8.7553334
ATP synthase, H <sup>+</sup> transporting mitochondrial F1 complex, beta subunit [Mus musculus]	4	-0.1523011	0.13239713
glucosamine [Mus musculus]	4	0.26590517	0.84597234
phosphoglucomutase 2 [Mus musculus]	4	-0.2819567	0.57829681
UMP-CMP kinase [Mus musculus]	4	0.07114116	1.44397026
sulfide quinone reductase-like [Mus musculus]	4	0.01029785	10.9722126
pyruvate kinase 3 [Mus musculus]	4	0.05442212	2.3157064
carbonic anhydrase 2 [Mus musculus]	4	-0.6186321	0.29052088
heat shock protein 1 (chaperonin) [Mus musculus]	4	0.09672602	1.39012526
heat shock protein 8 [Mus musculus]	4	0.03358213	3.78176683
heat shock 70kD protein 5 (glucose-regulated protein) [Mus musculus]	4	0.17302599	0.95385957
electron transferring flavoprotein, alpha polypeptide [Mus musculus]	4	-0.2035377	1.16022361
coatomer protein complex subunit alpha [Mus musculus]	4	0.02089924	4.54606422
Rho GDP dissociation inhibitor (GDI) alpha [Mus musculus]	4	0.17322075	0.63317428
malate dehydrogenase 1, NAD (soluble) [Mus musculus]	4	-0.1169494	0.33112353
malate dehydrogenase 2, NAD (mitochondrial) [Mus musculus]	4	-0.1193455	0.67428169
heat shock protein 4 [Mus musculus]	4	0.00691661	15.0773323
LIM domain containing preferred translocation partner in lipoma [Mus musculus]	4	-0.3603692	0.89736188
acetyl-Coenzyme A dehydrogenase, long-chain [Mus musculus]	4	-0.2879519	1.98659247
acyl-Coenzyme A dehydrogenase, short chain [Mus musculus]	4	-0.3039429	0.40564701
vimentin [Mus musculus]	4	-0.194792	1.02190175
acyl-Coenzyme A binding domain containing 3 [Mus musculus]	4	-0.2423527	0.42994932
desmin [Mus musculus]	4	-0.9826558	0.80204926
oxoglutarate dehydrogenase (lipoamide) [Mus musculus]	4	-0.2678196	0.23157758
heterogeneous nuclear ribonucleoprotein L [Mus musculus]	4	0.0156126	12.7215391
eukaryotic translation elongation factor 2 [Mus musculus]	4	0.171377	0.43696918
laminin B1 subunit 1 [Mus musculus]	4	-0.0819368	6.57200322
albumin 1 [Mus musculus]	4	-0.560265	1.279833
fumarate hydratase 1 [Mus musculus]	4	-0.3955488	0.52206183
phosphoglucomutase 1 [Mus musculus]	4	-0.2196599	2.72931816
thioredoxin domain containing 1 [Mus musculus]	4	0.17605075	1.28161699
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (tri	4	-0.0737927	1.69757498
valyl-tRNA synthetase 2 [Mus musculus]	4	0.19235431	0.77058215
histone 1, H1d [Mus musculus]	4	0.64910592	0.9418452
splicing factor 3a, subunit 1 [Mus musculus]	4	0.36991029	0.37166988
ribophorin II [Mus musculus]	4	0.02733034	4.92931341
procollagen, type IV, alpha 2 [Mus musculus]	4	-0.2459865	1.59480829
epiplakin 1 [Mus musculus]	4	-0.0627455	4.45061112
myosin, light polypeptide kinase telokin isoform [Mus musculus]	4	-1.2742017	0.50050654
PREDICTED: expressed sequence A1427122 [Mus musculus]	4	-0.0750344	3.69476557
p47 protein [Mus musculus]	4	0.10395519	1.90719164
dihydropyrimidinase-like 2 [Mus musculus]	4	-0.0599266	4.84127302

heat shock protein 1, beta [Mus musculus]	4	0.23803219	0.51422993
guanine nucleotide binding protein, alpha inhibiting 2 [Mus musculus]	4	0.21441998	0.72519725
prolyl 4-hydroxylase, beta polypeptide [Mus musculus]	4	0.10243332	1.22934662
UDP-glucose ceramide glucosyltransferase-like 1 [Mus musculus]	4	0.15867821	0.47230234
integrin beta 1 (fibronectin receptor beta) [Mus musculus]	4	-0.5881245	0.59956405
superoxide dismutase 1, soluble [Mus musculus]	4	-0.2736179	0.30312598
thioredoxin domain containing 5 [Mus musculus]	4	-0.0716824	3.62259079
dolichyl-di-phosphooligosaccharide-protein glycotransferase [Mus musculus]	4	-0.0407002	4.30885271
eukaryotic translation initiation factor 3, subunit 10 (theta) [Mus musculus]	4	0.25921817	0.53823862
ubiquinol-cytochrome c reductase core protein 1 [Mus musculus]	4	-0.0834791	0.52700474
lectin, galactose binding, soluble 4 [Mus musculus]	4	0.00253351	84.9703223
potassium channel tetramerisation domain containing 12 [Mus musculus]	4	0.50406907	0.62606945
lamin A isoform A [Mus musculus]	4	-0.1721229	1.20682715
clathrin, heavy polypeptide (Hc) [Mus musculus]	4	0.06278635	0.82167969
hydroxyacyl-Coenzyme A dehydrogenase type II [Mus musculus]	4	-0.1563728	0.82545184
PREDICTED: myosin IA [Mus musculus]	4	-0.1371357	0.74961279
PREDICTED: hypothetical protein LOC68693 [Mus musculus]	4	0.12464096	0.58059259
PREDICTED: proline-rich polypeptide 6 [Mus musculus]	4	-0.1699128	1.43654045
eukaryotic translation elongation factor 1 alpha 1 [Mus musculus]	4	0.14806069	1.0031964
hypothetical protein LOC229317 [Mus musculus]	4	0.13230206	1.13082588
succinate dehydrogenase Fp subunit [Mus musculus]	4	-0.1564041	0.97761668
EH-domain containing 2 [Mus musculus]	4	-0.2484624	0.72642074
guanosine diphosphate (GDP) dissociation inhibitor 3 [Mus musculus]	4	0.28211588	0.48927138
basic transcription factor 3 [Mus musculus]	4	0.197808	0.78533431
protein disulfide isomerase-associated 6 [Mus musculus]	4	0.2645812	0.3772257
Ribosomal protein L18A [Mus musculus]	4	0.06425019	3.81948517
isocitrate dehydrogenase 1 (NADP+), soluble [Mus musculus]	4	0.01057418	29.6003713
PREDICTED: tensin [Mus musculus]	4	-0.9816796	0.65821227
PREDICTED: procollagen, type VI, alpha 3 [Mus musculus]	4	-0.5155474	1.50583863
PREDICTED: catenin src [Mus musculus]	4	0.0304292	8.74999615
PREDICTED: similar to Spectrin alpha chain, brain (Spectrin, non-erythroid alpha chain) (Alpha-II s	4	-0.026202	8.34097168
PREDICTED: spectrin alpha 2 [Mus musculus]	4	-0.2251138	0.45701269
PREDICTED: ribosome binding protein 1 [Mus musculus]	4	0.22154606	0.68163139
PREDICTED: ADP-ribosylation factor interacting protein 1 [Mus musculus]	4	0.0310198	5.52929318
PREDICTED: similar to phosphoglycerate mutase (EC 5.4.2.1) B chain - rat [Mus musculus]	4	0.18853975	0.58796582
PREDICTED: phosphogluconate dehydrogenase [Mus musculus]	4	0.1765761	1.29193059
PREDICTED: SEC31-like 1 [Mus musculus]	4	-0.4385693	0.93092157
PREDICTED: filamin C, gamma [Mus musculus]	4	-0.5744432	1.12898134
PREDICTED: echinoderm microtubule associated protein like 2 [Mus musculus]	4	-0.1484434	0.6147311
PREDICTED: RIKEN cDNA A430096B05 gene [Mus musculus]	4	0.9135558	1.01217169
PREDICTED: similar to 40S ribosomal protein S9 [Mus musculus]	4	0.26939752	0.14456866
PREDICTED: similar to secreted gel-forming mucin [Mus musculus]	4	0.1270158	4.1294081
PREDICTED: source of immunodominant MHC-associated peptides [Mus musculus]	4	0.13400027	0.6408632
PREDICTED: RNA binding motif protein 25 [Mus musculus]	4	0.3097838	1.19232437
PREDICTED: desmoplakin [Mus musculus]	4	0.3503902	0.55256971
PREDICTED: filamin B, beta [Mus musculus]	4	0.34497013	0.16673125
PREDICTED: plexin B2 [Mus musculus]	4	-0.1135128	1.54276901
PREDICTED: similar to AHNAK [Mus musculus]	4	-0.0795777	1.85713286
PREDICTED: filamin, alpha [Mus musculus]	4	-0.5176137	1.1861515
catenin beta [Mus musculus]	3	0.31779032	0.9407477
chaperonin subunit 5 (epsilon) [Mus musculus]	3	-0.094561	1.94428079
ribosomal protein L22 [Mus musculus]	3	0.45670843	1.25313882
serine (or cysteine) proteinase inhibitor, clade B, member 6a [Mus musculus]	3	-0.0821999	2.59466246
myosin VI [Mus musculus]	3	0.0509219	3.86071609
osteoglycin [Mus musculus]	3	-0.7960642	0.62021538
pyruvate carboxylase [Mus musculus]	3	-0.4862013	0.84543743
pyruvate dehydrogenase E1 alpha 1 [Mus musculus]	3	-0.0999651	0.90056873
proteoglycan 2, bone marrow [Mus musculus]	3	0.94009502	1.1144856
polypyrimidine tract binding protein 1 [Mus musculus]	3	0.07567322	1.20713851
RAB1, member RAS oncogene family [Mus musculus]	3	-0.0796665	1.32622907
RAB7, member RAS oncogene family [Mus musculus]	3	0.12698518	0.78573102
UDP-N-acetyl-alpha-D-galactosamine: (N-acetylneuraminy)-galactosyl-N- acetylglucosaminylpolypeptid	3	0.12577227	5.61902562

glutathione synthetase [Mus musculus]	3	0.11350875	2.50082108
L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain [Mus musculus]	3	-0.3979874	0.05165834
gelsolin-like capping protein [Mus musculus]	3	0.55630737	1.03839516
deleted in malignant brain tumors 1 [Mus musculus]	3	-0.3343247	0.56400093
decorin [Mus musculus]	3	-0.6655112	0.69666462
catalase [Mus musculus]	3	0.1123777	1.38067765
chaperonin subunit 4 (delta) [Mus musculus]	3	-0.2633904	0.95323938
cadherin 1 [Mus musculus]	3	-0.1520125	0.65564288
glutamate oxaloacetate transaminase 2, mitochondrial [Mus musculus]	3	-0.1268271	0.65279808
lymphocyte antigen 64 [Mus musculus]	3	0.02889434	5.70279269
peroxiredoxin 1 [Mus musculus]	3	0.10229226	0.66065707
3'-phosphoadenosine 5'-phosphosulfate synthase 2 [Mus musculus]	3	0.18661325	3.64630337
proteasome (prosome, macropain) subunit, beta type 5 [Mus musculus]	3	-0.3933425	1.48025787
THO complex 4 [Mus musculus]	3	0.24543546	0.85011826
tripartite motif protein 28 [Mus musculus]	3	0.46157189	0.29358822
thioredoxin 1 [Mus musculus]	3	-0.189119	0.6766844
legumain [Mus musculus]	3	0.0829425	2.58403024
metaxin 1 [Mus musculus]	3	-0.4708815	0.4049402
tight junction protein 2 [Mus musculus]	3	-0.0050378	32.8652433
IQ motif containing GTPase activating protein 1 [Mus musculus]	3	-0.1532492	1.30751724
phosphomannomutase 2 [Mus musculus]	3	-0.0686719	1.87375371
phosphofructokinase, platelet [Mus musculus]	3	-1.3183786	0.6087737
HLA-B-associated transcript 1A [Mus musculus]	3	0.34941132	0.64147482
destrin [Mus musculus]	3	-0.6022783	0.26133748
Trk-fused gene [Mus musculus]	3	0.26251605	0.72768685
RNA binding motif protein 14 [Mus musculus]	3	-0.0326626	1.14631045
glutathione S-transferase, pi 1 [Mus musculus]	3	-0.2415128	1.66200328
PDZ and LIM domain 5 isoform ENH1 [Mus musculus]	3	-0.017203	9.93585788
actin related protein 2/3 complex, subunit 1B [Mus musculus]	3	0.58699404	0.44364305
ETHE1 protein [Mus musculus]	3	0.14153549	3.05138631
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 9 [Mus musculus]	3	0.0243724	7.00351905
propionyl Coenzyme A carboxylase, beta polypeptide [Mus musculus]	3	-0.2030351	1.23162117
TNF receptor-associated protein 1 [Mus musculus]	3	0.02371003	8.38684698
ribosomal protein S13 [Mus musculus]	3	0.62635948	0.32182328
histone 1, H1e [Mus musculus]	3	-0.4072501	1.74672074
thioredoxin reductase 1 [Mus musculus]	3	-0.1989723	0.60123957
hypothetical protein LOC94184 [Mus musculus]	3	-0.2037463	1.47283241
ribosomal protein L31 [Mus musculus]	3	0.2845394	0.73425695
isocitrate dehydrogenase 3, beta subunit [Mus musculus]	3	0.038482	5.06346848
DAZ associated protein 1 [Mus musculus]	3	0.35478593	0.52653474
splicing factor 3b, subunit 3 [Mus musculus]	3	-0.043024	4.48219623
proteasome 26S non-ATPase subunit 2 [Mus musculus]	3	0.34440977	0.66497738
phosphatidate cytidyltransferase 2 [Mus musculus]	3	-0.2668832	1.49236284
ATPase, H+/K+ transporting, nongastric, alpha polypeptide [Mus musculus]	3	-1.7169975	0.16600915
gasdermin domain containing 1 [Mus musculus]	3	0.23232694	1.65167533
NADH dehydrogenase (ubiquinone) Fe-S protein 7 [Mus musculus]	3	-0.2145407	1.68272117
inner membrane protein, mitochondrial [Mus musculus]	3	0.03343494	4.726608
hypothetical protein LOC78906 [Mus musculus]	3	0.0013977	302.63163
histone 1, H1b [Mus musculus]	3	0.36281657	0.62412716
aldolase 2, B isoform [Mus musculus]	3	-0.1346734	1.61266815
UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7 [Mus musculus]	3	0.07881911	7.79172829
hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (tri	3	-0.0857818	0.59331903
cytidine monophospho-N-acetylneuraminic acid synthetase [Mus musculus]	3	-0.4436457	0.57336968
acyl-Coenzyme A dehydrogenase, very long chain [Mus musculus]	3	-0.2815283	0.66304622
cisplatin resistance-associated overexpressed protein [Mus musculus]	3	-1.5414419	1.14961307
HIV TAT specific factor 1 [Mus musculus]	3	0.05859354	2.04829026
splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated) [Mus muscu	3	0.25329798	0.57459365
SPFH domain family, member 2 [Mus musculus]	3	0.69042976	0.29758385
calcium-binding transporter [Mus musculus]	3	-0.2956967	0.81275394
paraoxonase 3 [Mus musculus]	3	-0.4476431	1.01479218
isocitrate dehydrogenase 2 (NADP+), mitochondrial [Mus musculus]	3	-0.2725449	0.23419968
aldehyde dehydrogenase 1 family, member L1 [Mus musculus]	3	-0.1516642	2.25911513

asporin [Mus musculus]	3	-0.8331736	0.65695767
melanoma inhibitory activity 3 [Mus musculus]	3	0.07355365	0.39595522
SEC24 related gene family, member C [Mus musculus]	3	0.52048204	0.24725866
RAB5C, member RAS oncogene family [Mus musculus]	3	0.16301986	1.53894189
eukaryotic translation initiation factor 3, subunit 9 [Mus musculus]	3	0.60842607	0.96809243
ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R) [Mus musculus]	3	-0.1753359	1.02480142
karyopherin (importin) beta 1 [Mus musculus]	3	0.3294925	1.29502251
phosphoglucomutase 3 [Mus musculus]	3	0.04532621	3.72164989
PYD and CARD domain containing [Mus musculus]	3	-0.0197345	14.4464438
peroxiredoxin 2 [Mus musculus]	3	0.11067483	1.98258995
eukaryotic translation initiation factor 5A [Mus musculus]	3	0.00568369	34.1382684
mannosidase, beta A, lysosomal [Mus musculus]	3	-0.8844496	0.08929329
kallikrein 6 [Mus musculus]	3	0.45367835	1.70042369
SEC23B [Mus musculus]	3	-0.0794984	5.95572033
CNDP dipeptidase 2 (metallopeptidase M20 family) [Mus musculus]	3	0.87118761	0.73088605
Rho GTPase activating protein 1 [Mus musculus]	3	0.17168706	3.26031658
stromal interaction molecule 1 [Mus musculus]	3	-0.2674652	0.96303161
phospholipase C, beta 3 [Mus musculus]	3	-0.0593228	4.81555166
laminin, beta 2 [Mus musculus]	3	-0.3129002	3.75959691
LYRIC [Mus musculus]	3	0.09085162	5.16409
parvin, alpha [Mus musculus]	3	-0.4086954	0.85498143
aconitase 1 [Mus musculus]	3	-0.1104449	2.7072014
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4 [Mus musculus]	3	0.15188833	0.62151329
proteasome (prosome, macropain) subunit, alpha type 1 [Mus musculus]	3	0.18309309	1.85788911
galectin-3 [Mus musculus]	3	-0.0711774	5.77537905
protein phosphatase 1B, magnesium dependent, beta isoform [Mus musculus]	3	-0.3053981	1.8462173
tryptophanyl-tRNA synthetase [Mus musculus]	3	-0.1817567	1.7191634
succinate dehydrogenase Ip subunit [Mus musculus]	3	-0.2914384	0.29801504
splicing factor, arginine/serine-rich 1 (ASF/SF2) [Mus musculus]	3	0.06555096	2.23997369
glutathione reductase 1 [Mus musculus]	3	-0.2075467	1.4132776
cytochrome c oxidase subunit II [Mus musculus]	3	-0.3811063	0.35295777
bisphosphate 3'-nucleotidase 1 [Mus musculus]	3	-0.4570413	2.90541169
loss of heterozygosity, 11, chromosomal region 2, gene A homolog [Mus musculus]	3	-0.04361	10.8365574
metastasis-associated protein 2 [Mus musculus]	3	0.22321027	1.23287268
KH-type splicing regulatory protein [Mus musculus]	3	0.04843223	3.86704394
PREDICTED: similar to Filamin C (Gamma-filamin) (Filamin 2) (Protein FLNc) (Actin-binding like prot	3	-0.6544431	1.28774549
PREDICTED: TBP-interacting protein [Mus musculus]	3	-0.0507855	7.35495478
archain 1 [Mus musculus]	3	0.24843432	0.36999652
actinin alpha 2 [Mus musculus]	3	-1.0287186	0.41203515
PREDICTED: glutamyl-prolyl-tRNA synthetase [Mus musculus]	3	0.18834306	1.6017046
PREDICTED: RIKEN cDNA 1810009A16 [Mus musculus]	3	0.24752697	0.55929776
PREDICTED: similar to Ras GTPase-activating-like protein IQGAP2 [Mus musculus]	3	-0.074059	2.93284107
PREDICTED: similar to Filamin B (FLN-B) (Beta-filamin) (Actin-binding like protein) (ABP-280-like p	3	0.42396945	0.27445919
PREDICTED: synaptopodin 2 [Mus musculus]	3	-0.3295092	1.70852071
heterogeneous nuclear ribonucleoprotein D [Mus musculus]	2	0.47693911	0.84678038
calpain 1 [Mus musculus]	2	0.22224225	0.05312572
sorbin and SH3 domain containing 1 [Mus musculus]	2	0.06296813	0.14041553
solute carrier family 12, member 2 [Mus musculus]	2	-0.8836963	0.93107732
small nuclear ribonucleoprotein D1 [Mus musculus]	2	-0.0242514	3.23649641
transforming growth factor, beta induced [Mus musculus]	2	-0.1522927	0.40233892
transglutaminase 3, E polypeptide [Mus musculus]	2	-1.7395311	0.35702223
triosephosphate isomerase 1 [Mus musculus]	2	0.65645833	0.43666795
lectin, galactose binding, soluble 1 [Mus musculus]	2	-0.1558195	6.79282725
leukotriene A4 hydrolase [Mus musculus]	2	-1.2636285	0.93229998
purine rich element binding protein A [Mus musculus]	2	-0.2986667	0.35384761
Ewing sarcoma breakpoint region 1 [Mus musculus]	2	-0.0076133	49.0775457
protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform [Mus musculus]	2	-0.3295651	0.63416175
heat shock protein 1 (chaperonin 10) [Mus musculus]	2	0.1602233	0.63265392
acetyl-Coenzyme A dehydrogenase, medium chain [Mus musculus]	2	1.44854516	0.68976262
peroxiredoxin 3 [Mus musculus]	2	0.64232053	1.76502521
complement component 1, q subcomponent binding protein [Mus musculus]	2	-0.1048005	1.53328579
caspase 7 [Mus musculus]	2	-0.4163377	0.35368869

procollagen, type XII, alpha 1 [Mus musculus]	2	-0.3241072	0.66720282
adaptor protein complex AP-1, mu 2 subunit [Mus musculus]	2	0.24534231	1.37619353
adaptor protein complex AP-2, mu1 [Mus musculus]	2	-0.2936933	1.21019724
apurinic/aprimidinic endonuclease 1 [Mus musculus]	2	0.16424203	0.03580229
claudin 3 [Mus musculus]	2	0.44404801	1.70795815
carnitine palmitoyltransferase 2 [Mus musculus]	2	-0.712492	0.2152522
DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3, X-linked [Mus musculus]	2	0.09410352	0.51845442
fibulin 5 [Mus musculus]	2	-0.703518	0.60388771
glutamate oxaloacetate transaminase 1, soluble [Mus musculus]	2	-0.1283127	7.21641986
glutathione S-transferase, mu 1 [Mus musculus]	2	-0.4661873	0.96694009
lamin B2 [Mus musculus]	2	0.15080656	2.55935483
annexin A1 [Mus musculus]	2	0.60231029	0.59541442
septin 2 [Mus musculus]	2	-0.5157029	0.33007542
programmed cell death 6 interacting protein [Mus musculus]	2	-0.2621915	0.45968732
proliferation-associated 2G4 [Mus musculus]	2	0.00453826	52.5102332
peroxiredoxin 5 precursor [Mus musculus]	2	0.98875759	0.11676261
ribosomal protein L8 [Mus musculus]	2	0.36174731	0.40665931
solute carrier family 12, member 7 [Mus musculus]	2	-0.0420853	5.35076029
ubiquitin carboxy-terminal hydrolase L1 [Mus musculus]	2	-0.6748813	0.8124683
WD repeat domain 1 [Mus musculus]	2	0.86348835	0.05365835
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide [Mus musc	2	0.19710149	0.63470281
glucose-6-phosphate dehydrogenase X-linked [Mus musculus]	2	0.23205358	2.41026313
protein kinase C and casein kinase substrate in neurons 2 [Mus musculus]	2	0.38973432	1.50006686
ras-GTPase-activating protein SH3-domain binding protein [Mus musculus]	2	0.1294459	1.36897271
ribosomal protein S16 [Mus musculus]	2	0.32251888	0.79297053
trans-acting transcription factor 1 [Mus musculus]	2	0.06241695	6.75744303
ubiquitin specific protease 5 (isopeptidase T) [Mus musculus]	2	-0.1181747	1.49766902
cullin 3 [Mus musculus]	2	0.04234867	3.29650172
ARP1 actin-related protein 1 homolog A [Mus musculus]	2	-0.5573647	0.43344302
ornithine aminotransferase [Mus musculus]	2	-0.6106065	0.61956566
Sec61 alpha subunit homolog [Mus musculus]	2	0.28253759	0.35353884
coatamer protein complex, subunit gamma [Mus musculus]	2	-0.4183217	0.33379184
nucleolar protein 5 [Mus musculus]	2	0.2240126	2.7147594
ras homolog gene family, member G [Mus musculus]	2	0.07553338	3.34404937
glycogen synthase kinase 3 beta [Mus musculus]	2	-0.1343946	7.18054433
phospholipase C, delta 1 [Mus musculus]	2	-0.1964855	1.71775745
heterogeneous nuclear ribonucleoprotein H2 [Mus musculus]	2	-0.1871837	0.48220687
histone 1, H1c [Mus musculus]	2	0.40681681	0.50576422
dopa/tyrosine sulfotransferase [Mus musculus]	2	-0.3009367	0.26221205
succinate-CoA ligase, GDP-forming, alpha subunit [Mus musculus]	2	-0.0182175	6.25700859
transmembrane protein 4 [Mus musculus]	2	0.72663109	0.70863957
aldo-keto reductase family 1, member A4 (aldehyde reductase) [Mus musculus]	2	-0.0521604	1.9178939
heterogeneous nuclear ribonucleoprotein H1 [Mus musculus]	2	-0.3173339	0.76377477
RAB2, member RAS oncogene family [Mus musculus]	2	0.20903319	1.10233994
epsilon subunit of coatamer protein complex [Mus musculus]	2	1.62130666	1.4652339
stromal cell-derived factor 2-like 1 [Mus musculus]	2	0.20439031	2.40349426
cathepsin Z preproprotein [Mus musculus]	2	0.8724273	0.6922586
epithelial protein lost in neoplasm [Mus musculus]	2	0.36871696	3.02434174
microsomal glutathione S-transferase 3 [Mus musculus]	2	-0.0916688	1.71629395
sorcini [Mus musculus]	2	-0.1991013	1.763696
PAI-1 mRNA-binding protein [Mus musculus]	2	0.15973249	0.08359346
ADP-ribosylation factor-like 1 [Mus musculus]	2	0.38583025	0.74488271
RAB5A, member RAS oncogene family [Mus musculus]	2	0.01618517	32.6076597
sorting nexin 2 [Mus musculus]	2	-0.3219641	2.1621524
RNA (guanine-7-) methyltransferase [Mus musculus]	2	1.02949119	0.50396785
kinesin-like 8 [Mus musculus]	2	0.10947632	0.31751651
ribosomal protein S10 [Mus musculus]	2	0.31466255	0.50142452
type 1 tumor necrosis factor receptor shedding aminopeptidase regulator [Mus musculus]	2	0.63155169	0.76789781
A kinase (PRKA) anchor protein (gravin) 12 [Mus musculus]	2	-0.5295483	0.08358624
vacuolar protein sorting 35 [Mus musculus]	2	0.18749312	0.58130439
esterase D/formylglutathione hydrolase [Mus musculus]	2	0.00438004	63.4973091
arsenate resistance protein 2 [Mus musculus]	2	-0.441676	1.72352449



snRNP core protein SMX5 [Mus musculus]	2	0.13244307	3.52636899
ADP-ribosylation factor-like 6 interacting protein 5 [Mus musculus]	2	-0.1110804	2.32813853
myosin VIIb [Mus musculus]	2	0.37414463	0.05247365
stress-induced phosphoprotein 1 [Mus musculus]	2	-0.0879798	0.68618664
sideroflexin 1 [Mus musculus]	2	-0.326387	0.95873792
cyclin M4 [Mus musculus]	2	-0.6690835	0.73079571
ribosomal protein 10 [Mus musculus]	2	0.59411718	1.62409202
lysyl-tRNA synthetase [Mus musculus]	2	0.10340181	1.26010516
sorting nexin 5 [Mus musculus]	2	0.36328928	0.48808648
GDP-mannose pyrophosphorylase A [Mus musculus]	2	-0.1689308	1.61213769
dipeptidylpeptidase III [Mus musculus]	2	0.10225013	0.42591958
high density lipoprotein binding protein [Mus musculus]	2	0.72360288	1.38128382
proteasome 26S non-ATPase subunit 3 [Mus musculus]	2	0.10429947	0.81202017
RAN binding protein 2 [Mus musculus]	2	-0.1253801	2.11912061
transferrin [Mus musculus]	2	-0.3591633	0.19721024
LUC7-like 2 [Mus musculus]	2	-0.0210931	9.19528188
transmembrane trafficking protein [Mus musculus]	2	-0.2016373	0.50148426
lectin, mannose-binding, 1 [Mus musculus]	2	0.17228923	3.29668674
GTP-binding protein PTD004 [Mus musculus]	2	0.43502565	0.570894
RAB1B, member RAS oncogene family [Mus musculus]	2	0.37515596	1.04325207
heterogeneous nuclear ribonucleoprotein M [Mus musculus]	2	0.1764862	0.33876312
zinc binding alcohol dehydrogenase, domain containing 1 [Mus musculus]	2	0.02145902	17.0980465
acetoacetyl-CoA synthetase [Mus musculus]	2	0.60359849	0.33203486
adaptor-related protein complex 2, beta 1 subunit [Mus musculus]	2	0.97867274	1.08133228
leucine-rich PPR motif-containing protein [Mus musculus]	2	-0.1355153	1.11935021
propionyl-Coenzyme A carboxylase, alpha polypeptide [Mus musculus]	2	-0.5032982	1.29929675
EIB-55kDa associated protein 5 [Mus musculus]	2	0.37692531	1.37652145
ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit precursor [Mus musculus]	2	-0.4990856	0.44254887
arginyl aminopeptidase (aminopeptidase B) [Mus musculus]	2	-0.0572289	2.25236012
malic enzyme 2, NAD(+)-dependent, mitochondrial [Mus musculus]	2	-0.4565551	0.0080073
carboxylesterase 2 [Mus musculus]	2	-1.0190046	0.47124476
suppressor of Ty 5 homolog [Mus musculus]	2	0.46007715	0.61415391
translocase of inner mitochondrial membrane 50 homolog [Mus musculus]	2	0.03912878	8.21091124
AHA1, activator of heat shock 90kDa protein ATPase homolog 1 [Mus musculus]	2	0.32564862	0.08610305
G1 to S phase transition 1 [Mus musculus]	2	0.50945209	1.60162062
SH3 domain protein 3 [Mus musculus]	2	0.79156613	1.41824302
desmoglein 2 [Mus musculus]	2	0.23598002	0.04771851
ARP3 actin-related protein 3 homolog [Mus musculus]	2	0.44363252	0.43382062
matrin 3 [Mus musculus]	2	0.60925067	1.3096516
pyridoxal (pyridoxine, vitamin B6) kinase [Mus musculus]	2	-0.2640471	0.88027228
threonyl-tRNA synthetase [Mus musculus]	2	0.47167971	0.69806449
carboxylesterase 5 [Mus musculus]	2	0.23963109	1.3613492
carbonyl reductase 3 [Mus musculus]	2	-0.1853049	0.84543705
integrin beta 4 binding protein [Mus musculus]	2	-0.0777761	0.48804161
DnaJ (Hsp40) homolog, subfamily B, member 11 [Mus musculus]	2	0.56089606	0.1168932
deoxyribose-phosphate aldolase-like [Mus musculus]	2	0.83709567	0.36220208
stromal membrane-associated protein 1 [Mus musculus]	2	0.59482719	2.07103502
cell division cycle 10 homolog [Mus musculus]	2	-0.1264313	0.62147824
RAD21 homolog [Mus musculus]	2	0.11886341	1.65987939
junction plakoglobin [Mus musculus]	2	0.32768523	0.34698888
PREDICTED: glutaminase [Mus musculus]	2	-0.464225	0.42270537
SEC13 related gene [Mus musculus]	2	-0.1562082	0.76194527
GDP-mannose pyrophosphorylase B [Mus musculus]	2	0.05798235	9.01714605
hypothetical protein LOC331063 [Mus musculus]	2	-0.0304939	62.112236
thyroid hormone receptor associated protein 3 [Mus musculus]	2	0.19270294	0.99453802
erythrocyte protein band 4.1-like 2 [Mus musculus]	2	0.51808289	1.30923905
hypothetical protein LOC109154 [Mus musculus]	2	-0.0149784	16.9757651
transgelin 2 [Mus musculus]	2	-0.4847652	1.20905693
UDP-N-acetylglucosamine pyrophosphorylase 1 homolog [Mus musculus]	2	1.89693497	1.10382183
glycyl-tRNA synthetase [Mus musculus]	2	0.51552361	0.34601443
splicing factor 3b, subunit 2 [Mus musculus]	2	1.21081467	1.9377227
retinoic acid induced 3 [Mus musculus]	2	-0.2891103	0.05150348

isochorismatase domain containing 1 [Mus musculus]	2	0.02307004	66.095667
lymphocyte cytosolic protein 1 [Mus musculus]	2	1.24400131	0.45213614
thioredoxin-like 1 [Mus musculus]	2	0.71049489	0.46229196
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide [Mus muscu]	2	-0.6377791	0.6306556
eukaryotic translation termination factor 1 [Mus musculus]	2	0.4460432	1.34735988
solute carrier family 6 (neurotransmitter transporter), member 14 [Mus musculus]	2	0.4381605	1.39239214
phosphofructokinase, liver, B-type [Mus musculus]	2	-0.6086248	0.52785965
ATPase, H+ transporting, V1 subunit A, isoform 1 [Mus musculus]	2	0.35811919	1.24636705
adenylosuccinate synthetase, non muscle [Mus musculus]	2	0.14405195	2.40434443
premature ovarian failure 1B [Mus musculus]	2	2.74923634	0.80190256
Inositol (myo)-1(or 4)-monophosphatase 1 [Mus musculus]	2	0.06339793	1.02165034
transmembrane 9 superfamily member 2 [Mus musculus]	2	0.08081205	1.52466116
ladinin [Mus musculus]	2	0.31602406	0.44750622
polymeric immunoglobulin receptor [Mus musculus]	2	-0.232895	0.49689611
ribonuclease/angiogenin inhibitor 1 [Mus musculus]	2	-0.0497942	0.39828116
ankyrin repeat domain 25 [Mus musculus]	2	-0.1372139	3.28385294
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon polypeptide [Mus mu]	2	0.35180281	1.02058784
tubulin, beta 4 [Mus musculus]	2	-0.1110659	2.26643512
proteasome (prosome, macropain) subunit, beta type 6 [Mus musculus]	2	-0.425919	2.01715438
hypothetical protein LOC235043 [Mus musculus]	2	0.1540577	0.07095865
chaperonin subunit 7 (eta) [Mus musculus]	2	0.31673496	1.61420566
squamous cell carcinoma antigen recognized by T-cells 1 [Mus musculus]	2	0.13542112	0.84086312
phosphoglucomutase 5 [Mus musculus]	2	-0.7546628	0.88176877
histidine triad nucleotide binding protein 1 [Mus musculus]	2	0.08284279	2.59811657
heterochromatin protein 1, binding protein 3 [Mus musculus]	2	0.05025095	9.43866431
seryl-aminoacyl-tRNA synthetase 1 [Mus musculus]	2	0.4162492	0.19344024
vasodilator-stimulated phosphoprotein [Mus musculus]	2	-0.1928352	0.53494279
Rho, GDP dissociation inhibitor (GDI) beta [Mus musculus]	2	1.70312416	0.4118446
guanine nucleotide binding protein, alpha inhibiting 3 [Mus musculus]	2	0.13011535	0.14986369
branched chain aminotransferase 2, mitochondrial [Mus musculus]	2	-0.3635366	0.12007905
guanosine diphosphate (GDP) dissociation inhibitor 1 [Mus musculus]	2	-0.1801441	1.03074253
membrane bound C2 domain containing protein [Mus musculus]	2	0.03171042	5.95381907
alanyl-tRNA synthetase [Mus musculus]	2	0.3457489	0.71449293
4-aminobutyrate aminotransferase [Mus musculus]	2	-0.4251906	0.10215313
RNA binding motif protein 3 [Mus musculus]	2	-1.4169223	0.18383033
electron transferring flavoprotein, beta polypeptide [Mus musculus]	2	-0.5170007	0.80848721
cell line NK14 derived transforming oncogene [Mus musculus]	2	0.47997037	0.38052319
chromodomain helicase DNA binding protein 4 [Mus musculus]	2	0.2020191	0.61665412
U5 snRNP-specific protein, 200 kDa [Mus musculus]	2	0.20793899	0.10617209
X-prolyl aminopeptidase (aminopeptidase P) 1, soluble [Mus musculus]	2	0.15316839	2.41615764
succinate-Coenzyme A ligase, ADP-forming, beta subunit [Mus musculus]	2	-0.2554299	0.58049578
UDP glucuronosyltransferase 1 family, polypeptide A10 [Mus musculus]	2	-0.0574856	6.76134837
hypothetical protein LOC74340 [Mus musculus]	2	-0.396705	0.43330726
PREDICTED: solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), membe	2	-1.5559375	0.36503204
PREDICTED: LIM domain only 7 [Mus musculus]	2	0.18390965	2.05116241
neural precursor cell expressed, developmentally down-regulated gene 4 [Mus musculus]	2	0.40085687	0.84093617
septin 11 [Mus musculus]	2	-0.0474784	3.96548331
NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 [Mus musculus]	2	-0.401703	0.28294548
NADH dehydrogenase (ubiquinone) Fe-S protein 3 [Mus musculus]	2	0.27993614	2.33776285
protease, serine, 15 [Mus musculus]	2	-0.0541519	1.22820117
cytochrome P450, family 2, subfamily c, polypeptide 65 [Mus musculus]	2	-0.5172614	0.38079059
ATP-binding cassette, sub-family D, member 3 [Mus musculus]	2	0.04136121	19.0902213
PREDICTED: RIKEN cDNA E030037J05 gene [Mus musculus]	2	-0.8178116	0.61451018
PREDICTED: signal recognition particle 72 [Mus musculus]	2	0.25302769	1.45076749
PREDICTED: similar to secreted gel-forming mucin [Mus musculus]	2	-0.1311891	6.71397633
PREDICTED: cleavage and polyadenylation specific factor 6 [Mus musculus]	2	0.33444799	2.25915753
PREDICTED: similar to heterogeneous nuclear ribonucleoprotein A0 [Mus musculus]	2	0.36118755	1.27024214
PREDICTED: p30 DBC protein [Mus musculus]	2	0.03998638	12.6943246
PREDICTED: hypothetical protein XP_619435 [Mus musculus]	2	-0.0675368	2.28960053
PREDICTED: HECT, UBA and WWE domain containing 1 [Mus musculus]	2	0.4420523	0.1182151
ATP-binding cassette, sub-family D, member 1 [Mus musculus]	1		0
adaptor protein complex AP-1, sigma 1 [Mus musculus]	1		0

carbonic anhydrase 4 [Mus musculus]	1	0
chaperonin subunit 2 (beta) [Mus musculus]	1	0
creatine kinase, muscle [Mus musculus]	1	0
ribosomal protein S5 [Mus musculus]	1	0
ribosomal protein S6 kinase polypeptide 1 [Mus musculus]	1	0
SEC8 [Mus musculus]	1	0
golgi apparatus protein 1 [Mus musculus]	1	0
splicing factor, arginine/serine-rich 5 (SRp40, HRS) [Mus musculus]	1	0
solute carrier family 1 (neutral amino acid transporter), member 5 [Mus musculus]	1	0
autoantigen La [Mus musculus]	1	0
TAP binding protein [Mus musculus]	1	0
tight junction protein 1 [Mus musculus]	1	0
ubiquitin specific protease 9, X chromosome [Mus musculus]	1	0
alpha thalassemia/mental retardation syndrome X-linked homolog [Mus musculus]	1	0
myosin IC [Mus musculus]	1	0
nucleosome assembly protein 1-like 4 [Mus musculus]	1	0
nucleophosmin 1 [Mus musculus]	1	0
prohibitin [Mus musculus]	1	0
aminopeptidase puromycin sensitive [Mus musculus]	1	0
protease (prosome, macropain) 26S subunit, ATPase 1 [Mus musculus]	1	0
proteasome (prosome, macropain) 26S subunit, ATPase 3 [Mus musculus]	1	0
proteasome 26S non-ATPase subunit 4 [Mus musculus]	1	0
prostaglandin-endoperoxide synthase 1 [Mus musculus]	1	0
enolase 3, beta muscle [Mus musculus]	1	0
aldo-keto reductase family 1, member B8 [Mus musculus]	1	0
FK506 binding protein 2 [Mus musculus]	1	0
guanine nucleotide-binding protein, beta-1 subunit [Mus musculus]	1	0
glutathione S-transferase, mu 2 [Mus musculus]	1	0
hemoglobin alpha 1 chain [Mus musculus]	1	0
hepatoma-derived growth factor-related protein 2 [Mus musculus]	1	0
hydroxysteroid (17-beta) dehydrogenase 2 [Mus musculus]	1	0
aldehyde dehydrogenase family 3, subfamily A2 [Mus musculus]	1	0
ADP-ribosylation factor 6 [Mus musculus]	1	0
cofilin 1, non-muscle [Mus musculus]	1	0
procollagen, type V, alpha 2 [Mus musculus]	1	0
catechol-O-methyltransferase [Mus musculus]	1	0
cytochrome c oxidase, subunit Va [Mus musculus]	1	0
cortactin [Mus musculus]	1	0
7-dehydrocholesterol reductase [Mus musculus]	1	0
DNA methyltransferase 3A isoform 1 [Mus musculus]	1	0
amine oxidase, copper containing 3 [Mus musculus]	1	0
galactosidase, beta 1 [Mus musculus]	1	0
caspase 1 [Mus musculus]	1	0
chaperonin subunit 6a (zeta) [Mus musculus]	1	0
cathepsin D [Mus musculus]	1	0
defender against cell death 1 [Mus musculus]	1	0
D-dopachrome tautomerase [Mus musculus]	1	0
dolichol-phosphate (beta-D) mannosyltransferase 1 [Mus musculus]	1	0
epoxide hydrolase 1, microsomal [Mus musculus]	1	0
FUS interacting protein (serine-arginine rich) 1 [Mus musculus]	1	0
X-ray repair complementing defective repair in Chinese hamster cells 6 [Mus musculus]	1	0
guanine nucleotide binding protein, alpha o [Mus musculus]	1	0
glutathione S-transferase, theta 2 [Mus musculus]	1	0
hexosaminidase B [Mus musculus]	1	0
heterogeneous nuclear ribonucleoprotein A/B [Mus musculus]	1	0
mitogen activated protein kinase 1 [Mus musculus]	1	0
ATP-binding cassette, sub-family B (MDR/TAP), member 1A [Mus musculus]	1	0
protein kinase, cAMP dependent, catalytic, beta [Mus musculus]	1	0
protein kinase C, delta [Mus musculus]	1	0
reticulocalbin 2 [Mus musculus]	1	0
ribosomal protein S7 [Mus musculus]	1	0
secretory carrier membrane protein 3 [Mus musculus]	1	0

SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily b, member 1 [Mus musculus]	1	0
U5 small nuclear ribonucleoprotein [Mus musculus]	1	0
SRY (sex determining region Y)-box 5 [Mus musculus]	1	0
tuberous sclerosis 2 [Mus musculus]	1	0
xanthine dehydrogenase [Mus musculus]	1	0
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide [Mus musculus]	1	0
phosphoribosylglycinamide formyltransferase [Mus musculus]	1	0
argininosuccinate synthetase [Mus musculus]	1	0
annexin A2 [Mus musculus]	1	0
microtubule-associated protein 4 [Mus musculus]	1	0
spectrin beta 2 isoform 2 [Mus musculus]	1	0
zinc finger protein 162 [Mus musculus]	1	0
zinc finger RNA binding protein [Mus musculus]	1	0
phosphoenolpyruvate carboxykinase 1, cytosolic [Mus musculus]	1	0
protease (prosome, macropain) 26S subunit, ATPase 5 [Mus musculus]	1	0
aldo-keto reductase family 1, member C13 [Mus musculus]	1	0
aldehyde dehydrogenase family 1, subfamily A1 [Mus musculus]	1	0
annexin A11 [Mus musculus]	1	0
hexokinase 2 [Mus musculus]	1	0
hypoxanthine guanine phosphoribosyl transferase 1 [Mus musculus]	1	0
heat shock protein 105 [Mus musculus]	1	0
platelet-activating factor acetylhydrolase, isoform 1b, beta1 subunit [Mus musculus]	1	0
damage specific DNA binding protein 1 [Mus musculus]	1	0
5',3'-nucleotidase, cytosolic [Mus musculus]	1	0
ATP-binding cassette, subfamily E, member 1 [Mus musculus]	1	0
ubiquitin-like 1 (sentrin) activating enzyme E1B [Mus musculus]	1	0
prolactin regulatory element binding protein [Mus musculus]	1	0
peroxiredoxin 4 [Mus musculus]	1	0
CTP synthase [Mus musculus]	1	0
enoyl coenzyme A hydratase 1, peroxisomal [Mus musculus]	1	0
myeloid-associated differentiation marker [Mus musculus]	1	0
pyruvate kinase liver and red blood cell [Mus musculus]	1	0
eukaryotic translation initiation factor 3, subunit 2 (beta) [Mus musculus]	1	0
DnaJ (Hsp40) homolog, subfamily A, member 2 [Mus musculus]	1	0
N-acylsphingosine amidohydrolase (acid ceramidase) 1 [Mus musculus]	1	0
heterogeneous nuclear ribonucleoproteins methyltransferase-like 2 [Mus musculus]	1	0
actin related protein 2/3 complex, subunit 3 [Mus musculus]	1	0
carnitine/acylcarnitine translocase [Mus musculus]	1	0
developmentally regulated GTP binding protein 2 [Mus musculus]	1	0
glycoprotein A33 (transmembrane) [Mus musculus]	1	0
niban protein [Mus musculus]	1	0
tropomyosin 2, beta [Mus musculus]	1	0
arsA (bacterial) arsenite transporter, ATP-binding, homolog 1 [Mus musculus]	1	0
secretory carrier membrane protein 2 [Mus musculus]	1	0
solute carrier family 29 (nucleoside transporters), member 1 [Mus musculus]	1	0
non-POU-domain-containing, octamer binding protein [Mus musculus]	1	0
stomatin-like protein 2 [Mus musculus]	1	0
genes associated with retinoid-IFN-induced mortality 19 [Mus musculus]	1	0
tubulointerstitial nephritis antigen-like [Mus musculus]	1	0
NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 10 [Mus musculus]	1	0
Der1-like domain family, member 1 [Mus musculus]	1	0
meiotic recombination protein REC14 [Mus musculus]	1	0
lectin, galactose-binding, soluble 2 [Mus musculus]	1	0
RNA binding motif protein 8a [Mus musculus]	1	0
proteasome 26S non-ATPase subunit 12 [Mus musculus]	1	0
transmembrane emp24 protein transport domain containing 9 [Mus musculus]	1	0
microfibrillar-associated protein 1 [Mus musculus]	1	0
small nuclear ribonucleoprotein polypeptide G [Mus musculus]	1	0
hypothetical protein LOC68226 [Mus musculus]	1	0
nucleolar protein family A, member 2 [Mus musculus]	1	0
phosphoribosyl pyrophosphate synthetase 2 [Mus musculus]	1	0
tissue specific transplantation antigen P35B [Mus musculus]	1	0

protein phosphatase 1, catalytic subunit, alpha [Mus musculus]	1	0
splicing factor 3b, subunit 1 [Mus musculus]	1	0
fatty acid binding protein 4, adipocyte [Mus musculus]	1	0
methyl CpG binding protein 2 [Mus musculus]	1	0
Williams-Beuren syndrome chromosome region 1 homolog [Mus musculus]	1	0
sideroflexin 3 [Mus musculus]	1	0
hemoglobin, beta adult minor chain [Mus musculus]	1	0
acetyl-CoA synthetase 2-like [Mus musculus]	1	0
acetyl-Coenzyme A acyltransferase 1 [Mus musculus]	1	0
thioredoxin domain containing 4 [Mus musculus]	1	0
NADH dehydrogenase (ubiquinone) flavoprotein 1 [Mus musculus]	1	0
sulfotransferase family 1A, phenol-preferring, member 1 [Mus musculus]	1	0
U2 small nuclear ribonucleoprotein auxiliary factor (U2AF) 2 [Mus musculus]	1	0
vacuolar protein sorting 26 [Mus musculus]	1	0
heterogeneous nuclear ribonucleoprotein F [Mus musculus]	1	0
chromosome condensation 1 [Mus musculus]	1	0
DEAD (Asp-Glu-Ala-Asp) box polypeptide 1 [Mus musculus]	1	0
aldo-keto reductase family 1, member C14 [Mus musculus]	1	0
OTU domain, ubiquitin aldehyde binding 1 [Mus musculus]	1	0
ATPase, H+ transporting, V1 subunit B, isoform 2 [Mus musculus]	1	0
glycoprotein, synaptic 2 [Mus musculus]	1	0
RD RNA-binding protein [Mus musculus]	1	0
methylenetetrahydrofolate dehydrogenase 1 [Mus musculus]	1	0
ret finger protein-like 4 [Mus musculus]	1	0
sec13-like protein [Mus musculus]	1	0
hypothetical protein LOC52690 [Mus musculus]	1	0
glucosaminyl (N-acetyl) transferase 3, mucin type [Mus musculus]	1	0
calponin 3, acidic [Mus musculus]	1	0
solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 [Mus musculus]	1	0
glutathione S-transferase class kappa [Mus musculus]	1	0
BAI1-associated protein 2-like 1 [Mus musculus]	1	0
electron transferring flavoprotein, dehydrogenase [Mus musculus]	1	0
Sec11-like 3 [Mus musculus]	1	0
RIKEN cDNA 2310001A20 [Mus musculus]	1	0
biliverdin reductase B (flavin reductase (NADPH)) [Mus musculus]	1	0
hypothetical protein LOC234564 [Mus musculus]	1	0
amyloid beta precursor protein binding protein 1 [Mus musculus]	1	0
eukaryotic translation initiation factor 4A1 [Mus musculus]	1	0
mitogen activated protein kinase 3 [Mus musculus]	1	0
glutathione S-transferase, theta 3 [Mus musculus]	1	0
hydroxyacyl glutathione hydrolase [Mus musculus]	1	0
zinc finger and BTB domain containing 8 opposite strand [Mus musculus]	1	0
cystathionase [Mus musculus]	1	0
transcription factor B1, mitochondrial [Mus musculus]	1	0
mitochondrial ribosomal protein L37 [Mus musculus]	1	0
oncoprotein induced transcript 1 [Mus musculus]	1	0
eukaryotic translation initiation factor 3, subunit 8 [Mus musculus]	1	0
sporulation-induced transcript 4-associated protein [Mus musculus]	1	0
vesicle docking protein [Mus musculus]	1	0
adenylate kinase 3 [Mus musculus]	1	0
aldehyde dehydrogenase 16 family, member A1 [Mus musculus]	1	0
ER-resident protein ERdj5 [Mus musculus]	1	0
phosphoinositol 3-phosphate-binding protein-2 [Mus musculus]	1	0
13kDa differentiation-associated protein [Mus musculus]	1	0
chitinase, di-N-acetyl- [Mus musculus]	1	0
RIKEN cDNA D230014K01 [Mus musculus]	1	0
translocase of outer mitochondrial membrane 70 homolog A [Mus musculus]	1	0
eukaryotic translation elongation factor 1 gamma [Mus musculus]	1	0
proteasome 26S ATPase subunit 6 [Mus musculus]	1	0
phospholipase A2, activating protein [Mus musculus]	1	0
NCK-associated protein 1 [Mus musculus]	1	0
GTPase, IMAP family member 4 isoform a [Mus musculus]	1	0

PREDICTED: RIKEN cDNA 5830467P10 gene [Mus musculus]	1	0
sorting nexin 9 [Mus musculus]	1	0
isoleucine-tRNA synthetase [Mus musculus]	1	0
hypothetical protein LOC69091 [Mus musculus]	1	0
breast carcinoma amplified sequence 1 [Mus musculus]	1	0
SEC24 related gene family, member A [Mus musculus]	1	0
RIKEN cDNA 5730439E10 [Mus musculus]	1	0
hypothetical protein LOC238880 [Mus musculus]	1	0
hypothetical protein LOC94184 [Mus musculus]	1	0
protein disulfide isomerase-associated 5 [Mus musculus]	1	0
hypothetical protein LOC70950 [Mus musculus]	1	0
ADP-ribosylation factor GTPase activating protein 3 [Mus musculus]	1	0
fucosidase, alpha-L- 2, plasma [Mus musculus]	1	0
hypothetical protein LOC237465 [Mus musculus]	1	0
arginine-tRNA-protein transferase 1 [Mus musculus]	1	0
coronin, actin binding protein 1C [Mus musculus]	1	0
golgi associated PDZ and coiled-coil motif containing [Mus musculus]	1	0
arginine/serine-rich splicing factor 6 [Mus musculus]	1	0
transcription elongation factor B (SIII), polypeptide 3 [Mus musculus]	1	0
ubiquitin-conjugating enzyme E2 variant 2 [Mus musculus]	1	0
very-long-chain acyl-CoA dehydrogenase VLCAD homolog [Mus musculus]	1	0
mitochondrial Rho 1 [Mus musculus]	1	0
v-crk sarcoma virus CT10 oncogene homolog [Mus musculus]	1	0
ubiquitin specific protease 14 [Mus musculus]	1	0
fucosyltransferase 8 [Mus musculus]	1	0
cathepsin C preproprotein [Mus musculus]	1	0
N-acetyl galactosaminidase, alpha [Mus musculus]	1	0
H1 histone family, member 0 [Mus musculus]	1	0
1-acylglycerol-3-phosphate O-acyltransferase 1 [Mus musculus]	1	0
golgi reassembly stacking protein 2 [Mus musculus]	1	0
methylcrotonoyl-Coenzyme A carboxylase 1 (alpha) [Mus musculus]	1	0
superoxide dismutase 2, mitochondrial [Mus musculus]	1	0
solute carrier family 39 (metal ion transporter), member 11 [Mus musculus]	1	0
hydroxyacid oxidase (glycolate oxidase) 3 [Mus musculus]	1	0
methionine sulfoxide reductase A [Mus musculus]	1	0
nuclear prelamin A recognition factor-like [Mus musculus]	1	0
implantation-associated protein [Mus musculus]	1	0
leucine aminopeptidase 3 [Mus musculus]	1	0
glyoxalase 1 [Mus musculus]	1	0
annexin A6 [Mus musculus]	1	0
proteasome (prosome, macropain) subunit, beta type 2 [Mus musculus]	1	0
glycerol-3-phosphate dehydrogenase 2 [Mus musculus]	1	0
murinoglobulin 1 [Mus musculus]	1	0
integrin alpha 6 [Mus musculus]	1	0
hydroxysteroid (17-beta) dehydrogenase 4 [Mus musculus]	1	0
Golgi autoantigen, golgin subfamily a, 3 [Mus musculus]	1	0
NAD(P) dependent steroid dehydrogenase-like [Mus musculus]	1	0
dihydrolipoamide dehydrogenase [Mus musculus]	1	0
latent transforming growth factor beta binding protein 4 [Mus musculus]	1	0
HLA-B-associated transcript 3 [Mus musculus]	1	0
RCC1-like [Mus musculus]	1	0
asparagine synthetase [Mus musculus]	1	0
keratin complex 2, basic, gene 16 [Mus musculus]	1	0
pleckstrin homology domain containing, family A member 6 [Mus musculus]	1	0
heterogeneous nuclear ribonucleoprotein L-like [Mus musculus]	1	0
structure specific recognition protein 1 [Mus musculus]	1	0
tubulin, beta 2 [Mus musculus]	1	0
caspase 8 [Mus musculus]	1	0
protein phosphatase 5, catalytic subunit [Mus musculus]	1	0
proteasome (prosome, macropain) 26S subunit, ATPase 2 [Mus musculus]	1	0
transaldolase 1 [Mus musculus]	1	0
RAS related protein 1b [Mus musculus]	1	0

fibrinogen, B beta polypeptide [Mus musculus]	1	0
procollagen, type I, alpha 1 [Mus musculus]	1	0
host cell factor C1 [Mus musculus]	1	0
lectin, mannose-binding 2 [Mus musculus]	1	0
glycerol-3-phosphate dehydrogenase 1-like [Mus musculus]	1	0
chondroitin sulfate proteoglycan 6 [Mus musculus]	1	0
ATPase, Ca <sup>++</sup> transporting, fast twitch 1 [Mus musculus]	1	0
guanine nucleotide binding protein, alpha q polypeptide [Mus musculus]	1	0
PREDICTED: palladin [Mus musculus]	1	0
PREDICTED: oxidative-stress responsive 1 [Mus musculus]	1	0
PREDICTED: protein phosphatase 1, regulatory (inhibitor) subunit 12A [Mus musculus]	1	0
ring finger (C3HC4 type) and KH domain containing 1 [Mus musculus]	1	0
DEAD (Asp-Glu-Ala-Asp) box polypeptide 39 [Mus musculus]	1	0
Rab6 interacting protein 1 [Mus musculus]	1	0
A kinase (PRKA) anchor protein (yotiao) 9 [Mus musculus]	1	0
heat shock 70kDa protein 4 like [Mus musculus]	1	0
guanine nucleotide binding protein, alpha 13 [Mus musculus]	1	0
echinoderm microtubule associated protein like 4 [Mus musculus]	1	0
H2A histone family, member Y [Mus musculus]	1	0
PDZ and LIM domain 7 [Mus musculus]	1	0
I-kappa-B-related protein [Mus musculus]	1	0
NADH dehydrogenase (ubiquinone) Fe-S protein 8 [Mus musculus]	1	0
CDW92 antigen [Mus musculus]	1	0
fibronectin 1 [Mus musculus]	1	0
SAM domain- and HD domain-containing protein 1 [Mus musculus]	1	0
early endosome antigen 1 [Mus musculus]	1	0
eukaryotic translation initiation factor 3 subunit 6 interacting protein [Mus musculus]	1	0
PREDICTED: similar to GMP synthase [glutamine-hydrolyzing] (Glutamine amidotransferase) (GMP synthase)	1	0
PREDICTED: plasma membrane calcium ATPase 1 [Mus musculus]	1	0
PREDICTED: phosphoribosyl pyrophosphate synthetase-associated protein 1 [Mus musculus]	1	0
PREDICTED: similar to mKIAA0177 protein [Mus musculus]	1	0
PREDICTED: AFG3(ATPase family gene 3)-like 2 [Mus musculus]	1	0
PREDICTED: GCN1 general control of amino-acid synthesis 1-like 1 [Mus musculus]	1	0
succinate-Coenzyme A ligase, GDP-forming, beta subunit [Mus musculus]	1	0
DJ-1 protein [Mus musculus]	1	0
glutaminyI-tRNA synthetase [Mus musculus]	1	0
WD repeat domain 22 [Mus musculus]	1	0
PREDICTED: similar to mKIAA1741 protein [Mus musculus]	1	0
PREDICTED: activity-dependent neuroprotective protein [Mus musculus]	1	0
PREDICTED: mucin 2 [Mus musculus]	1	0
PREDICTED: similar to heterogeneous nuclear ribonucleoprotein H3 isoform a [Mus musculus]	1	0
PREDICTED: similar to E330039G21Rik protein [Mus musculus]	1	0
PREDICTED: similar to heterogeneous nuclear ribonucleoprotein A3 [Mus musculus]	1	0
PREDICTED: phosphoribosylformylglycinamide synthase (FGAR amidotransferase) [Mus musculus]	1	0
PREDICTED: hypothetical protein XP_621309 [Mus musculus]	1	0
PREDICTED: DEAD box polypeptide 46 [Mus musculus]	1	0
PREDICTED: hypothetical protein LOC219189 [Mus musculus]	1	0
adaptor protein complex AP-1, beta 1 subunit [Mus musculus]	0	
adaptor-related protein complex AP-1, mu subunit 1 [Mus musculus]	0	
radixin [Mus musculus]	0	
Harvey rat sarcoma oncogene, subgroup R [Mus musculus]	0	
serine (or cysteine) proteinase inhibitor, clade B, member 5 [Mus musculus]	0	
syntaxin 4A (placental) [Mus musculus]	0	
surfeit gene 6 [Mus musculus]	0	
tripeptidyl peptidase II [Mus musculus]	0	
protease, serine, 2 [Mus musculus]	0	
keratin complex 2, basic, gene 1 [Mus musculus]	0	
mannosidase 2, alpha 1 [Mus musculus]	0	
minichromosome maintenance protein 6 [Mus musculus]	0	
matrix metalloproteinase 12 [Mus musculus]	0	
malic enzyme, supernatant [Mus musculus]	0	
nidogen 2 [Mus musculus]	0	

nucleobindin 1 [Mus musculus]	0
ornithine transcarbamylase [Mus musculus]	0
P450 (cytochrome) oxidoreductase [Mus musculus]	0
RAB11B, member RAS oncogene family [Mus musculus]	0
RAD23b homolog [Mus musculus]	0
fatty acid binding protein 2, intestinal [Mus musculus]	0
fibrillin 1 [Mus musculus]	0
flotillin 1 [Mus musculus]	0
histone deacetylase 1 [Mus musculus]	0
integral membrane protein 2B [Mus musculus]	0
ADP-ribosylation factor 4 [Mus musculus]	0
chromogranin B [Mus musculus]	0
procollagen, type I, alpha 2 [Mus musculus]	0
cytochrome P450, family 3, subfamily a, polypeptide 13 [Mus musculus]	0
DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 [Mus musculus]	0
adaptor-related protein complex 3, beta 1 subunit [Mus musculus]	0
FK506 binding protein 4 [Mus musculus]	0
guanine nucleotide binding protein, alpha 11 [Mus musculus]	0
integrin linked kinase [Mus musculus]	0
NIMA (never in mitosis gene a)-related expressed kinase 4 [Mus musculus]	0
nitrilase 1 [Mus musculus]	0
3'-phosphoadenosine 5'-phosphosulfate synthase 1 [Mus musculus]	0
poly(rC) binding protein 1 [Mus musculus]	0
protein kinase C, alpha [Mus musculus]	0
prolyl endopeptidase [Mus musculus]	0
protein kinase, cGMP-dependent, type I beta isoform [Mus musculus]	0
syntaxin binding protein 3 [Mus musculus]	0
upstream binding transcription factor, RNA polymerase I [Mus musculus]	0
thrombospondin 4 [Mus musculus]	0
zyxin [Mus musculus]	0
aldehyde dehydrogenase family 1, subfamily A7 [Mus musculus]	0
transcriptional regulator, SIN3A [Mus musculus]	0
synaptogyrin 2 [Mus musculus]	0
RAS p21 protein activator 3 [Mus musculus]	0
proliferating cell nuclear antigen [Mus musculus]	0
cytoplasmic FMR1 interacting protein 1 [Mus musculus]	0
androgen receptor [Mus musculus]	0
desmocollin 2 [Mus musculus]	0
erythrocyte protein band 4.1-like 3 [Mus musculus]	0
hemopoietic cell phosphatase [Mus musculus]	0
heat shock protein 1-like [Mus musculus]	0
N-myc downstream regulated gene 2 [Mus musculus]	0
t-complex protein 1 [Mus musculus]	0
tight junction protein 3 [Mus musculus]	0
cullin 1 [Mus musculus]	0
ERO1-like [Mus musculus]	0
kinesin family member 21A [Mus musculus]	0
clathrin, light polypeptide (Lca) [Mus musculus]	0
alpha isoform of regulatory subunit A, protein phosphatase 2 [Mus musculus]	0
semaF cytoplasmic domain associated protein 2 [Mus musculus]	0
coatamer protein complex, subunit gamma 2 [Mus musculus]	0
eukaryotic translation initiation factor 3, subunit 7 (zeta) [Mus musculus]	0
phosphatidylethanolamine binding protein [Mus musculus]	0
poly(A) binding protein, nuclear 1 [Mus musculus]	0
methionine aminopeptidase 2 [Mus musculus]	0
BRG1/brm-associated factor 53A [Mus musculus]	0
diaphanous homolog 3 [Mus musculus]	0
isovaleryl coenzyme A dehydrogenase [Mus musculus]	0
plakophilin 3 [Mus musculus]	0
SMC1 structural maintenance of chromosomes 1-like 1 [Mus musculus]	0
aldehyde dehydrogenase 9, subfamily A1 [Mus musculus]	0
Sec11-like 1 [Mus musculus]	0



solute carrier family 26, member 3 [Mus musculus]	0
melanoma cell adhesion molecule [Mus musculus]	0
aspartyl beta-hydroxylase [Mus musculus]	0
nuclear protein E3-3 [Mus musculus]	0
seryl-aminoacyl-tRNA synthetase 2 [Mus musculus]	0
harmonin isoform a1 [Mus musculus]	0
Ly1 antibody reactive clone [Mus musculus]	0
nuclear receptor-binding factor 1 [Mus musculus]	0
hypothetical protein LOC66289 [Mus musculus]	0
RIKEN cDNA 2210417D09 [Mus musculus]	0
nipsnap homolog 3A [Mus musculus]	0
cytochrome b-5 [Mus musculus]	0
hypothetical protein LOC66857 [Mus musculus]	0
phosphoribosylaminoimidazole carboxylase [Mus musculus]	0
NADH dehydrogenase (ubiquinone) 1 beta subcomplex 8 [Mus musculus]	0
SAC1 (suppressor of actin mutations 1, homolog)-like [Mus musculus]	0
tenascin XB [Mus musculus]	0
guanine nucleotide-binding protein, beta-2 subunit [Mus musculus]	0
seminal vesicle antigen-like 1 [Mus musculus]	0
RAB3D, member RAS oncogene family [Mus musculus]	0
carnitine deficiency-associated gene expressed in ventricle 1 [Mus musculus]	0
nucleolar and coiled-body phosphoprotein 1 [Mus musculus]	0
forkhead box P1 [Mus musculus]	0
regulating synaptic membrane exocytosis 2 [Mus musculus]	0
glutathione peroxidase 2 [Mus musculus]	0
serine (or cysteine) proteinase inhibitor, clade C (antithrombin), member 1 [Mus musculus]	0
oxidation resistance 1 [Mus musculus]	0
myotubularin related protein 4 [Mus musculus]	0
peroxisomal acyl-CoA thioesterase 1 [Mus musculus]	0
fuse-binding protein-interacting repressor [Mus musculus]	0
hypothetical protein LOC70984 [Mus musculus]	0
WD repeat domain 23 [Mus musculus]	0
argininosuccinate lyase [Mus musculus]	0
carboxylesterase 6 [Mus musculus]	0
adenosine kinase [Mus musculus]	0
NADH dehydrogenase (ubiquinone) Fe-S protein 5 [Mus musculus]	0
arginyl-tRNA synthetase [Mus musculus]	0
aldehyde dehydrogenase family 7, member A1 [Mus musculus]	0
oxidized low density lipoprotein (lectin-like) receptor 1 [Mus musculus]	0
pre-mRNA processing factor 8 [Mus musculus]	0
PDZ-domain protein scribble [Mus musculus]	0
PREDICTED: similar to fatty acid desaturase 2 [Mus musculus]	0
cytochrome P450, family 2, subfamily s, polypeptide 1 [Mus musculus]	0
hypothetical protein LOC69824 [Mus musculus]	0
hypothetical protein LOC71998 [Mus musculus]	0
transcription elongation factor B (SIII), polypeptide 1 [Mus musculus]	0
hypothetical protein LOC67201 [Mus musculus]	0
eukaryotic translation initiation factor 3, subunit 5 (epsilon) [Mus musculus]	0
ribosomal protein S11 [Mus musculus]	0
cysteine sulfinic acid decarboxylase [Mus musculus]	0
hypothetical protein LOC28088 [Mus musculus]	0
zinc finger CCCH type, antiviral 1 [Mus musculus]	0
pleckstrin homology domain containing, family C (with FERM domain) member 1 [Mus musculus]	0
sorbitol dehydrogenase 1 [Mus musculus]	0
forkhead box N4 [Mus musculus]	0
ribosomal protein S6 kinase polypeptide 3 [Mus musculus]	0
microtubule associated monooxygenase, calponin and LIM domain containing 3 [Mus musculus]	0
PREDICTED: similar to UDP-N-acetylglucosamine pyrophosphorylase 1-like 1 [Mus musculus]	0
SGT1, suppressor of G2 allele of SKP1 [Mus musculus]	0
ribosomal protein S27 [Mus musculus]	0
Rho GTPase activating protein 12 [Mus musculus]	0
nucleoporin 133 [Mus musculus]	0

nodal modulator 1 [Mus musculus]	0
hypothetical protein LOC71664 [Mus musculus]	0
leiomodlin 1 (smooth muscle) [Mus musculus]	0
solute carrier family 25 (mitochondrial carrier, Aralar), member 12 [Mus musculus]	0
rhomoid-like protein 6 [Mus musculus]	0
amine oxidase (flavin-containing) [Mus musculus]	0
hypothetical protein LOC240960 [Mus musculus]	0
translocated promoter region protein [Mus musculus]	0
v-raf murine sarcoma 3611 viral oncogene homolog [Mus musculus]	0
tryptophan hydroxylase 2 [Mus musculus]	0
hypothetical protein LOC216821 [Mus musculus]	0
tubulin, beta 6 [Mus musculus]	0
ATP-binding cassette, sub-family A (ABC1), member 3 [Mus musculus]	0
cullin 5 [Mus musculus]	0
protein phosphatase 1, catalytic subunit, beta [Mus musculus]	0
PREDICTED: nuclear protein in the AT region [Mus musculus]	0
aldose 1-epimerase [Mus musculus]	0
hypothetical protein LOC211936 [Mus musculus]	0
1-beta dynein [Mus musculus]	0
zinc finger protein 281 [Mus musculus]	0
hypothetical protein 4732456N10 [Mus musculus]	0
nuclear mitotic apparatus protein 1 [Mus musculus]	0
minichromosome maintenance protein 10 [Mus musculus]	0
centrosomal colon cancer autoantigen [Mus musculus]	0
elongation factor Tu GTP binding domain containing 1 [Mus musculus]	0
nicotinamide nucleotide adenylyltransferase 2 [Mus musculus]	0
proteasome 26S non-ATPase subunit 11 [Mus musculus]	0
bleomycin hydrolase [Mus musculus]	0
putative lysophosphatidic acid acyltransferase [Mus musculus]	0
hypothetical protein LOC106755 [Mus musculus]	0
hypothetical protein LOC71946 [Mus musculus]	0
myosin regulatory light chain interacting protein [Mus musculus]	0
L-specific multifunctional beta-oxidation protein [Mus musculus]	0
hypothetical protein LOC67873 [Mus musculus]	0
transmembrane 9 superfamily protein member 4 [Mus musculus]	0
adducin 3 (gamma) [Mus musculus]	0
casein kinase II, alpha 1 polypeptide [Mus musculus]	0
UDP-N-acetyl-alpha-D-galactosamine: polypeptide N-acetylgalactosaminyltransferase 7 [Mus musculus]	0
guanine nucleotide binding protein, alpha 14 [Mus musculus]	0
huntingtin interacting protein 2 [Mus musculus]	0
N-ethylmaleimide sensitive fusion protein [Mus musculus]	0
3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide [Mus musculus]	0
hypothetical protein LOC68303 [Mus musculus]	0
budding uninhibited by benzimidazoles 3 homolog [Mus musculus]	0
hepatoma-derived growth factor [Mus musculus]	0
rhopilin, Rho GTPase binding protein 2 [Mus musculus]	0
RAB25, member RAS oncogene family [Mus musculus]	0
ubiquitin specific protease 8 [Mus musculus]	0
EF hand domain containing 2 [Mus musculus]	0
dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase) [Mus musculus]	0
HGF-regulated tyrosine kinase substrate [Mus musculus]	0
signal sequence receptor, alpha [Mus musculus]	0
MYB binding protein (P160) 1a [Mus musculus]	0
CDP-diacylglycerol synthase 1 [Mus musculus]	0
glutamic pyruvic transaminase 1, soluble [Mus musculus]	0
capping protein (actin filament) muscle Z-line, alpha 1 [Mus musculus]	0
nicalin homolog [Mus musculus]	0
myosin heavy chain 10, non-muscle [Mus musculus]	0
protein kinase C binding protein 1 [Mus musculus]	0
RAB21, member RAS oncogene family [Mus musculus]	0
IGF-II mRNA-binding protein 2 [Mus musculus]	0
lymphoid-restricted membrane protein [Mus musculus]	0

aldehyde dehydrogenase 4 family, member A1 [Mus musculus]	0
hypothetical protein LOC75089 [Mus musculus]	0
hemopoietic cell kinase isoform p59Hck [Mus musculus]	0
RIKEN cDNA G430041M01 [Mus musculus]	0
slingshot-like 3 [Mus musculus]	0
abl-interactor 2 [Mus musculus]	0
PREDICTED: RIKEN cDNA A230046K03 gene [Mus musculus]	0
ATP-binding cassette, sub-family F (GCN20), member 1 [Mus musculus]	0
hypothetical protein LOC215112 [Mus musculus]	0
GLI-Kruppel family member HKR1 [Mus musculus]	0
core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase [Mus musculus]	0
nuclear protein localization 4 [Mus musculus]	0
TPX2, microtubule-associated protein homolog [Mus musculus]	0
desmuslin isoform H [Mus musculus]	0
sulfotransferase family 1D, member 1 [Mus musculus]	0
methylthioadenosine phosphorylase [Mus musculus]	0
proteasome beta 4 subunit [Mus musculus]	0
laminin, alpha 4 [Mus musculus]	0
desmuslin isoform M [Mus musculus]	0
hepatic nuclear factor 4, alpha [Mus musculus]	0
hypothetical protein LOC99382 [Mus musculus]	0
eukaryotic translation initiation factor 4 gamma, 3 [Mus musculus]	0
Try10-like trypsinogen [Mus musculus]	0
pleckstrin and Sec7 domain containing homolog [Mus musculus]	0
PREDICTED: similar to Keratin, type 1 cytoskeletal 18 (Cytokeratin 18) (K18) (CK 18) [Homo sapiens]	0
PREDICTED: similar to FLJ44691 protein [Mus musculus]	0
PREDICTED: histidine triad nucleotide binding protein 2 [Mus musculus]	0
PREDICTED: similar to 80 kDa nuclear cap binding protein (NCBP 80 kDa subunit) (CBP80) [Mus musculus]	0
PREDICTED: hypothetical protein LOC76224 [Mus musculus]	0
PREDICTED: similar to anti-PRSV coat protein monoclonal antibody PRSV-L 3-8 immunoglobulin light ch	0
PREDICTED: similar to pleckstrin homology-like domain, family B, member 3 [Mus musculus]	0
PREDICTED: ATP-binding cassette, sub-family C (CFTR/MRP), member 3 [Mus musculus]	0
PREDICTED: hypothetical protein LOC70153 [Mus musculus]	0
PREDICTED: similar to sodium bicarbonate cotransporter 2b [Mus musculus]	0
PREDICTED: hypothetical protein XP_488848 [Mus musculus]	0
PREDICTED: similar to glyceraldehyde-3-phosphate dehydrogenase [Mus musculus]	0
PREDICTED: similar to Succinate-Coenzyme A ligase, GDP-forming, beta subunit [Mus musculus]	0
PREDICTED: similar to extensin-like protein [Mus musculus]	0
UTP14, U3 small nucleolar ribonucleoprotein, homolog A [Mus musculus]	0
phospholipase A2, group IVC (cytosolic, calcium-independent) [Mus musculus]	0
transient receptor potential cation channel, subfamily M, member 3 [Mus musculus]	0
plasma membrane calcium ATPase 4 [Mus musculus]	0
hypothetical protein LOC105000 [Mus musculus]	0
hypothetical protein LOC434285 [Mus musculus]	0
adaptor protein complex AP-1, gamma 1 subunit [Mus musculus]	0
UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 14 [Mus musculus]	0
PREDICTED: BAT2 domain containing 1 [Mus musculus]	0
PREDICTED: centrosomal protein 1 [Mus musculus]	0
PREDICTED: hypothetical protein XP_487763 [Mus musculus]	0
PREDICTED: hypothetical protein XP_487709 [Mus musculus]	0
PREDICTED: similar to Fc fragment of IgG binding protein [Mus musculus]	0
PREDICTED: similar to polytene protein [Mus musculus]	0
PREDICTED: RIKEN cDNA 4930565N07 [Mus musculus]	0
PREDICTED: CCR4-NOT transcription complex, subunit 1 [Mus musculus]	0
PREDICTED: vacuolar protein sorting 13C [Mus musculus]	0
PREDICTED: hypothetical protein LOC68553 [Mus musculus]	0
PREDICTED: similar to ring finger protein 5 [Mus musculus]	0
PREDICTED: similar to guanylate-binding protein 5 [Mus musculus]	0
PREDICTED: similar to centrosome protein cep290 [Mus musculus]	0
PREDICTED: similar to mKIAA1783 protein [Mus musculus]	0
PREDICTED: similar to Peptidyl-prolyl cis-trans isomerase A (PPIase) (Rotamase) (Cyclophilin A) (Cy	0
PREDICTED: similar to cytoplasmic beta-actin [Mus musculus]	0

PREDICTED: methylcrotonoyl-Coenzyme A carboxylase 2 (beta) [Mus musculus]	0
PREDICTED: similar to Dual specificity protein phosphatase 13 (Testis- and skeletal-muscle-specific	0
PREDICTED: kinesin family member 13B [Mus musculus]	0
PREDICTED: triple functional domain (PTPRF interacting) [Mus musculus]	0
PREDICTED: similar to Zinc finger protein 132 [Mus musculus]	0
PREDICTED: similar to Cyp2c40 protein [Mus musculus]	0
PREDICTED: similar to family with sequence similarity 26, member A [Mus musculus]	0
PREDICTED: hypothetical protein LOC73809 [Mus musculus]	0