Accession	NAME	Log Mean Fold Change (Night / Light)
NM_017332	Fasn; fatty acid synthase	5.864
BF548067		4.844
BQ195908		4.513
AI175258		4.347
NM_134383	rELO2; fatty acid elongase 2	3.876
NM_012565	Gck; glucokinase	3.850
BQ203637	LOC300786; similar to ClpX protein	3.417
NM_017206	Slc6a6; solute carrier family 6, member 6	3.219
BF283409	Cldn1; claudin 1	3.187
NM_134372	Acmsd; 2-amino-3-carboxymuconate-6-semialdehyde decarboxylas	3.168
AI059216	LOC365352; similar to flavoprotein oxidoreductase MICAL2	3.149
NM_019286	Adh1; alcohol dehydrogenase 1	3.130
NM_016987	Acly; ATP citrate lyase	2.951
AW533663	LOC287950; similar to proline dehydrogenase; PRODH	2.945
NM_031678	Per2; period homolog 2	2.938
BE095833	LOC360983; similar to RIKEN cDNA 1110067D22	2.919
BU760148		2.881
CB546197	LOC305816; similar to RIKEN cDNA 4921528E07	2.875
AI411523	Acmsd; 2-amino-3-carboxymuconate-6-semialdehyde decarboxylas	2.830
BF419646		2.811
NM_017274	Gpam; glycerol-3-phosphate acyltransferase, mitochondrial	2.766
AI070799		2.722
BQ199604		2.715
BF544951		2.677
NM_013043	Tgfb1i4; transforming growth factor beta 1 induced transcrip	2.645
AI548924		2.633
BQ201936		2.626
CB546373	LOC303024; similar to F-box and WD-40 domain protein 1B	2.607
NM_053019	Avpr1a; arginine vasopressin receptor 1A	2.562
M30596	Me1; malic enzyme 1	2.550
BF558075	LOC315702; similar to DKFZP434H132 protein	2.543
BI274533	LOC363016; similar to RIKEN cDNA 4931406C07	2.518
AI237597		2.518
AA819072		2.492
BQ204380	LOC310645; similar to RIKEN cDNA 1110011E12	2.486
AA924783		2.480
AW521621		2.454
AB072252		2.448
AI059241		2.403
NM_017127	Chk; choline kinase	2.371
NM_053727	Nfil3; nuclear factor, interleukin 3, regulated	2.352
AI072958		2.339
AA818627	Insig2; insulin induced gene 2	2.327
NM_023104	LOC65984; acetoacetyl-CoA synthetase	2.327
BG375381		2.314
BF411285	LOC309173; similar to expressed sequence AW491445	2.295
CB546823	LOC360887; similar to Cabc1 protein	2.288
BQ209232	LOC288444; similar to heat shock protein 105 kDa alpha	2.276
NM_017064	Stat5a; signal transducer and activator of transcription 5A	2.269
NM_013157	Ass; arginosuccinate synthetase	2.263

AA866303		2.250
M58040	Tfrc; transferrin receptor	2.250
BQ211559		2.231
BE109730		2.218
NM_145878	Fabp5; fatty acid binding protein 5, epidermal	2.218
AI235600		2.212
BF284887		2.174
NM_017258	Btg1; B-cell translocation gene 1	2.154
NM_032074	Irs3; insulin receptor substrate 3	2.148
NM_031699	Cldn1; claudin 1	2.129
AI070121		2.129
AA818254	LOC361843; similar to apoptosis-inducing factor (AIF)-homolo	2.123
AA800948	LOC316531; similar to Tubulin alpha-4 chain (Alpha-tubulin 4	2.123
BI290768	rELO2; fatty acid elongase 2	2.123
NM_031776	Gda; guanine deaminase	2.123
BI278309	LOC360887; similar to Cabc1 protein	2.123
NM_013098	G6pc; glucose-6-phosphatase, catalytic	2.103
NM_173322	Prol2; proline rich 2	2.059
BQ202892	Notch2; notch gene homolog 2, (Drosophila)	2.052
BM389833	LOC308589; similar to Sphingosine kinase 2 (SK 2) (SPK 2)	2.052
AA891693	LOC314214; similar to RIKEN cDNA 2810055F11	2.033
AY090783	Pdgfrb; platelet derived growth factor receptor, beta polype	2.033
AW526099		1.995
BQ200688		1.995
NM_022392	Insig1; insulin induced gene 1	1.976
NM_138504	Okl38; pregnancy-induced growth inhibitor	1.970
NM_019314	Kcnn2; potassium intermediate/small conductance calcium-acti	1.947
BF392884		1.938
AB012600	Arntl; aryl hydrocarbon receptor nuclear translocator-like	1.931
BE106199	LOC300807; similar to nuclear orphan receptor/transcription	1.925
AA924580		1.925
BM384458	LOC312777; similar to ets variant gene 6; TEL1 oncogene	1.919
BF284120	Efna1; ephrin A1	1.912
BQ196242		1.906
CA507867		1.900
NM_022229	Hsp60; heat shock protein 60 (liver)	1.874
4731643		1.874
NM_013222	Gfer; growth factor, erv1 -like	1.861
AI031053		1.845
NM_013060	Id2; Inhibitor of DNA binding 2, dominant negative helix-loo	1.829
BE112940		1.825
NM_138502	Mgll; monoglyceride lipase	1.810
NM_019158	Aqp8; aquaporin 8	1.747
AW141633	LOC301252; similar to heat shock protein 84 - mouse	1.740
BF559096		1.740
NM_024399	Aspa; aspartoacylase	1.734
NM_017000	Nqo1; NAD(P)H dehydrogenase, quinone 1	1.727
BU759320	LOC302953; similar to KIAA1784 protein	1.721
AW435442	Fkbp4; FK506 binding protein 4 (59 kDa)	1.721
AA859361	LOC362454; similar to heme-binding protein	1.715
BQ208973		1.696
AA801331		1.689

AA942731	LOC313278; similar to protein tyrosine phosphatase, receptor	1.689
CB544480		1.676
AA849497	LOC311569; similar to Acetyl-coenzyme A synthetase, cytoplas	1.676
AI407815	LOC294753; similar to Molybdenum cofactor synthesis protein	1.676
BI276840	LOC363537; similar to TBX1 protein	1.651
BF551228	Mal2; mal, T-cell differentiation protein 2	1.645
AF020046	Itgae; integrin alpha E1, epithelial-associated	1.625
AI059056		1.619
CB548115		1.619
BQ209349		1.619
NM_053843	Fcgr3; Fc receptor, IgG, low affinity III	1.613
AI137914		1.606
BG665153	LOC289144; similar to calcyclin binding protein	1.606
BI281823	LOC306722; similar to Dapk1 protein	1.606
NM_053291	Pgk1; phosphoglycerate kinase 1	1.581
AI412322	LOC308100; similar to acetyl CoA transferase-like	1.581
CB547054	LOC315644; similar to b,b-carotene-9,10-dioxygenase	1.571
AA925693		1.568
AW526333	LOC300837; similar to senescence downregulated leo1-like	1.563
BF552637	Tnfrsf1b; tumor necrosis factor receptor superfamily, member	1.555
BF558976		1.555
BI295182		1.553
BF548045		1.549
BQ780001		1.530
CB545026	ADRP; adipose differentiation-related protein	1.523
CB545585	LOC361815; similar to ring finger protein 8	1.517
NM_012966	Hspe1; heat shock 10 kDa protein 1	1.517
AA818166		1.511
NM_057155	Xpnpep2; X-prolyl aminopeptidase (aminopeptidase P) 2, membr	1.504
AW532611		1.504
NM_030992	Pld1; phospholipase D1	1.498
BF290788		1.498
NM_012895	Adk; adenosine kinase	1.496
BI290744		1.492
CB547603	LOC300111; similar to Protein CGI-51	1.485
BQ210802	Epim; epimorphin	1.485
AI233777		1.481
NM_030996	Oprs1; opioid receptor, sigma 1	1.479
NM_017081	Hsd11b2; hydroxysteroid 11-beta dehydrogenase 2	1.472
BE103471		1.447
AI599689	LOC297388; similar to BolA domain-containing protein like (1	1.428
CB545097	Spnb2; spectrin beta 2	1.424
NM_022629	Bbox1; butyrobetaine (gamma), 2-oxoglutarate dioxygenase 1 (	1.415
BE106313	LOC289392; similar to plexin 2	1.409
NM_031834	Sult1a1; sulfotransferase family 1A, phenol-preferring, memb	1.409
BG664368	LOC296488; similar to RIKEN cDNA 2810409H07	1.407
AI179206		1.402
AA943765		1.402
BF416954	LOC361682; similar to tumor-suppressing subchromosomal trans	1.396
AA956059		1.396
BE111450		1.396
NM_033235	Mdh1; malate dehydrogenase 1	1.396

NM_173295	Udpgtr2; liver UDP-glucuronosyltransferase, phenobarbital-in	1.377
BF558524		1.364
CA511014	LOC361641; similar to RIKEN cDNA 3230401I01	1.364
NM_012630	Prlr; prolactin receptor	1.358
BF389173		1.351
BI285616	ADRP; adipose differentiation-related protein	1.345
NM_031039	Gpt; glutamic-pyruvate transaminase (alanine aminotransferas	1.345
BQ193826	Cdc91l1; CDC91 cell division cycle 91-like 1 (S. cerevisiae)	1.345
BF417274	Cct5; chaperonin containing TCP1, subunit 5 (epsilon)	1.339
BG371596		1.332
CB544473	Mig12; MID1 interacting G12-like protein	1.332
BI282629	Tkt; transketolase	1.332
AI101243	LOC365841; similar to CG5805-PA	1.328
CB606048		1.326
CA504421		1.319
AI713204	Mgll; monoglyceride lipase	1.319
BQ209793	LOC290046; similar to Heterogeneous nuclear ribonucleoprotei	1.319
BF405011	LOC310200; similar to RIKEN cDNA 0610012A05	1.319
AI176739	LOC362894; similar to mKIAA1002 protein	1.319
NM_022510	Rpl4; ribosomal protein L4	1.317
NM_012903	Anp32a; acidic nuclear phosphoprotein 32 family, member A	1.313
NM_130403	Ppp1r14a; protein phosphatase 1, regulatory (inhibitor) subu	1.313
NM_022521	Oat; ornithine aminotransferase	1.307
BG378278		1.307
BF397678		1.307
NM_031062	Mvd; mevalonate pyrophosphate decarboxylase	1.300
AA893764		1.300
NM_032066	LOC84013; smooth muscle-specific 17 beta-hydroxysteroid dehy	1.295
AI177346		1.281
AA956338		1.271
BF557909	LOC295394; similar to RIKEN cDNA 2410012M04	1.268
BQ194471		1.262
NM_133610	Kcnh5; potassium voltage-gated channel, subfamily H (eag-rel	1.262
CA338495	LOC362890; similar to RIKEN cDNA 2700085A14	1.256
BM388613	LOC315760; hypothetical LOC315760	1.256
AI044796		1.254
NM_053607	Facl5; fatty acid Coenzyme A ligase, long chain 5	1.249
NM_017033	Pgm1; phosphoglucomutase 1	1.244
AI105113		1.243
AA848350	LOC362303; similar to SBBI26 homolog	1.239
NM_022950	C1galt1; core1 UDP-galactose:N-acetylgalactosamine-alpha-R b	1.237
293396_Rn		1.237
AI412958	Pp; pyrophosphatase	1.230
BM390643		1.230
AI169490		1.230
BQ195671		1.224
BG672413	LOC366602; similar to RIKEN cDNA 1100001I23	1.223
AA893454		1.205
BE108866		1.205
AI233748		1.198
AI072420		1.195
AW916914		1.192

BF555408	Fga; fibrinogen, alpha polypeptide	1.188
BE104095		1.186
BQ196489		1.179
BI275276	LOC295394; similar to RIKEN cDNA 2410012M04	1.177
NM_017052	Sord; sorbitol dehydrogenase	1.167
AA859341	LOC309460; similar to Fish protein	1.166
CB544468		1.166
NM_139090	Alk7; activin receptor-like kinase 7	1.154
AI045864		1.154
AI100775	Ykt6; prenylated SNARE protein	1.154
X59290	LOC60589; eph and elk-related kinase	1.154
NM_031664	Slc28a2; solute carrier family 28, member 2	1.141
BQ202073		1.141
BQ194054	LOC287562; similar to small inducible cytokine A12 precursor	1.141
CB546018		1.141
CA513389		1.141
NM_032071	Synj2; synaptojanin 2	1.141
CB548052	LOC296925; similar to aminoadipate-semialdehyde synthase	1.135
NM_017008	Gapd; glyceraldehyde-3-phosphate dehydrogenase	1.128
NM_031840	Fdps; farensyl diphosphate synthase	1.126
AA926048	LOC298250; similar to hypothetical protein FLJ10986	1.122
BE103138	LOC360719; similar to homogentisate 1, 2-dioxygenase	1.122
NM_022592	Tkt; transketolase	1.122
BF521811	Sez6; seizure related gene 6	1.122
BF282900		1.122
AA956212		1.115
BF282682	LOC293103; similar to RIKEN cDNA 0610007P06	1.109
AA962978	LOC361154; similar to cDNA sequence BC035537	1.109
BQ782861		1.096
AI103101	LOC292787; similar to RIKEN cDNA 1810054G18	1.090
BG672480	LOC287280; similar to S-phase kinase-associated protein 1A i	1.090
BE109064		1.077
BQ209985		1.077
BF552313	Entpd5; ectonucleoside triphosphate diphosphohydrolase 5	1.077
BF397984		1.077
NM_012973	Kcne1; potassium voltage-gated channel, Isk-related subfamil	1.064
NM_017255	P2ry2; purinergic receptor P2Y, G-protein coupled 2	1.058
BF403819		1.058
CB548086		1.055
NM_031509	Gsta1; glutathione S-transferase, alpha 1	1.052
NM_145774	Rab38; Rab38, member of RAS oncogene family	1.052
AW917747		1.048
NM_017235	Hsd17b7; hydroxysteroid dehydrogenase 17 beta, type 7	1.041
NM_145782	Cyp3a18; cytochrome P450, 3a18	1.039
CB606126	LOC360887; similar to Cabc1 protein	1.039
NM_138877	Dia1; diaphorase 1	1.037
AI232088		1.033
AI409493		1.032
AW141655	LOC288719; similar to tyrosylprotein sulfotransferase-2; TPS	1.027
NM_053605	Smpd3; sphingomyelin phosphodiesterase 3, neutral	1.026
BQ201671		1.026
AA819653	LOC291135; similar to thioesterase superfamily member 2	1.021

AA818774		1.020
BQ203540		1.020
BM391984	LOC291137; similar to geminin	1.020
NM_175707	Ppil3; peptidylprolyl isomerase (cyclophilin)-like 3	1.017
CB545207	LOC360709; similar to Trk-fused gene	1.014
CB545969	LOC315963; similar to RIKEN cDNA 1300017J02	1.014
NM_019370	LOC54410; alkaline phosphodiesterase	1.013
AI137931		1.007
NM_138904	Ga; liver mitochondrial glutaminase	1.007
NM_017172	Zfp36l1; zinc finger protein 36, C3H type-like 1	1.007
BU671525	Bmp1; bone morphogenetic protein 1 (procollagen C-proetinase	1.004
NM_017233	Hpd; 4-hydroxyphenylpyruvic acid dioxygenase	0.999
NM_138911	Stip1; stress-induced-phosphoprotein 1 (Hsp70/Hsp90-organizi	0.998
NM_053698	Cited2; Cbp/p300-interacting transactivator, with Glu/Asp-ri	0.996
CB548137	LOC365865; similar to phosphatidylinositol-4-phosphate 5-kin	0.995
AW525660	LOC293587; similar to RIKEN cDNA 1810014F10 gene	0.994
NM_030586	omb5; cytochrome b5, outer mitochondrial membrane isoform	0.994
NM_032076	Ptger4; prostaglandin E receptor 4 (subtype EP4)	0.994
NM_017259	Btg2; B-cell translocation gene 2, anti-proliferative	0.990
AI235349		0.989
NM_021744	Cd14; CD14 antigen	0.988
CB547807	LOC310900; microsomal triglyceride transfer protein	0.982
NM_139253	Sdnsf; stem cell derived neuronal survival protein precursor	0.982
AI029526		0.975
CB547994	LOC294595; similar to KIAA0372 gene product	0.973
AA925274	Prkar2a; protein kinase, cAMP-dependent, regulatory, type 2,	0.969
NM_019377	Ywhab; tyrosine 3-monooxgenase/tryptophan 5 monooxgenase act	0.964
S82820		0.963
BF412789	Cit; citron	0.963
BF566700	LOC308959; similar to KIAA1203 protein	0.956
NM_022389	Dhcr7; 7-dehydrocholesterol reductase	0.956
AI599252	LOC364837; similar to glycophorin C isoform 2	0.956
AA963282		0.950
AW140661	LOC294016; similar to Cytosolic purine 5-nucleotidase (5-nuc	0.944
AI029212		0.943
BF281109		0.943
NM_031777	Usf1; upstream transcription factor 1	0.943
BF395818		0.937
BE128627	LOC362434; similar to putative transmembrane protein PTG	0.937
NM_012922	Casp3; caspase 3	0.931
AA892287	LOC287805; similar to retinoic acid inducible protein 3	0.931
AI012580		0.926
BF564382	LOC309522; similar to RIKEN cDNA 3230401I01	0.924
CB547103	LOC308129; similar to RIKEN cDNA 0610009A07	0.924
AA850781	LOC316726; similar to peptidylprolyl isomerase D (cyclophili	0.918
BF547960	Rab14; GTPase Rab14	0.908
BM422665	CCRP; cytoplasmic CAR retention protein	0.907
NM_012608	Mme; membrane metallo endopeptidase	0.905
BI275926	Alcam; activated leukocyte cell adhesion molecule	0.905
BM386916		0.903
NM_031049	Lss; 2,3-oxidosqualene: lanosterol cyclase	0.899
NM_031839	Cyp2c23; arachidonic acid epoxygenase	0.899

BI301193	LOC288719; similar to tyrosylprotein sulfotransferase-2; TPS	0.897
BQ200234		0.892
NM_031561		0.892
BF543974	LOC310672; similar to RIKEN cDNA 2610024N01	0.890
AI600156		0.889
AI070034	LOC363796; similar to RIKEN cDNA 2400003L07	0.886
AI178025	LOC316742; similar to TG interacting factor	0.886
BE128197	LOC305240; similar to RNA-binding protein isoform G3BP-2a	0.882
NM_053671	Tmf1; TATA element modulatory factor 1	0.880
AI535436	LOC305895; similar to RIKEN cDNA 0710008A13	0.876
CB547639		0.876
AI043711		0.873
BF548541		0.873
XM_220398	LOC303113; similar to FLJ00195 protein	0.873
BF281520	LOC296947; similar to Fascin 3	0.873
CB547859		0.873
AI575403	LOC288620; similar to CCT (chaperonin containing TCP-1) zeta	0.872
BF416274	Chc1l; chromosome condensation 1-like	0.867
NM_022501	Crip2; cysteine-rich protein 2	0.867
CB545766		0.861
NM_080783	Gale; galactose-4-epimerase, UDP	0.861
AI547683		0.861
NM_133606	Ehhadh; enoyl-Coenzyme A, hydratase/3-hydroxyacyl Coenzyme A	0.861
BQ196438	LOC311456; similar to McKusick-Kaufman syndrome protein; MKK	0.854
NM_017201	Ahcy; S-adenosylhomocysteine hydrolase	0.853
CB544376	LOC300050; similar to block of proliferation 1	0.848
AW919226	LOC288346; similar to Histone-lysine N-methyltransferase, H4	0.841
AI409108	LOC362335; similar to CG11943-PB	0.841
BG374689		0.841
NM_022617	Mpeg1; macrophage expressed gene 1	0.838
AI175494	LOC296488; similar to RIKEN cDNA 2810409H07	0.838
AI706777	Rin3; Ras and Rab interactor 3	0.836
BQ196556	LOC361274; similar to nudix (nucleoside diphosphate linked m	0.835
AW918003	LOC306347; similar to ELL	0.830
NM_031027	Dpyd; dihydropyrimidine dehydrogenase	0.829
NM_138884	Akr1d1; aldo-keto reductase family 1, member D1 (delta 4-3-k	0.829
BM385177		0.829
BF389843	LOC304056; similar to zinc finger protein 295	0.829
BF550914	LOC303090; similar to LRG-47	0.829
BF404294	LOC303384; similar to matrix metalloproteinase-28 precursor	0.829
CB547308	LOC304601; similar to TTF-I interacting protein 5	0.816
CB545919		0.810
U89745	LOC207127; unknown protein	0.810
AA955165		0.810
BF553131	LOC294385; similar to Suppressor of var1, 3-like 1	0.809
CA506204		0.803
AW914991	LOC305895; similar to RIKEN cDNA 0710008A13	0.803
CB545035		0.803
AW525189		0.794
AI233718		0.793
CB547905	LOC313200; similar to RIKEN cDNA 2610207I16	0.792
BQ191138		0.790

CB547061	LOC292536; similar to PRP31	0.790
BF282964		0.790
BQ199879	Srr; serine racemase	0.790
AI535415	LOC316726; similar to peptidylprolyl isomerase D (cyclophili	0.790
BF284800	LOC311661; similar to zinc finger protein 64; zinc finger pr	0.790
AI556905		0.790
NM_053703	Map2k6; mitogen-activated protein kinase kinase 6	0.789
AI412323		0.789
CB606303		0.784
BF398009	LOC287053; hypothetical LOC287053	0.778
BE115526		0.778
BE103947		0.778
BI278837	LOC305251; similar to Rassf6 protein	0.778
BQ203725	Hprt; hypoxanthine guanine phosphoribosyl transferase	0.777
S62516		0.773
AI535124	LOC361693; similar to S-CaBP2	0.771
NM_053410	Gnpat; acyl-CoA:dihydroxyacetonephosphate acyltransferase	0.771
CB548432	LOC289055; similar to coagulation factor XIII, beta subunit	0.771
NM_012732	Lipa; lipase A, lysosomal acid	0.765
BG377273		0.762
AA924133		0.759
CB547227	LOC361258; similar to Cul2 protein	0.754
BQ190162		0.752
CB545981		0.749
NM_017126	Fdx1; ferredoxin 1	0.747
BU759568		0.746
BI299334	LOC297725; similar to Transmembrane 7 superfamily protein me	0.746
AW143689	LOC363118; similar to RIKEN cDNA 4933408N02	0.746
AW918024		0.746
BM390860		0.740
NM_053439	Ran; RAN, member RAS oncogene family	0.738
NM_053290	Pgam1; phosphoglycerate mutase 1	0.738
NM_022298	Tuba1; alpha-tubulin	0.733
AI599232		0.733
NM_031812	Cd164; CD164 antigen	0.727
NM_017159	Hal; histidine ammonia lyase	0.720
CB547330	LOC360709; similar to Trk-fused gene	0.720
AA892763	LOC316101; similar to LIM domains containing protein 1	0.720
CB606387		0.714
AA926087		0.708
AA859983	LOC363216; similar to KIAA1592 protein	0.708
NM_022638	Trpc2; transient receptor potential cation channel, subfamil	0.708
BI286625		0.707
CB548150		0.707
AW921193		0.701
BF407755	LOC362446; similar to osteoclast inhibitory lectin	0.701
NM_012883	Ste; sulfotransferase, estrogen preferring	0.701
BI283952	Gnpat; acyl-CoA:dihydroxyacetonephosphate acyltransferase	0.701
BF561497	LOC312320; similar to igf2 mRNA-binding protein 3	0.700
NM_171990	Bpnt1; 3(2),5-bisphosphate nucleotidase	0.695
AI599332	Dag1; dystroglycan 1	0.695
AI177104	LOC298786; similar to solute carrier family 30 (zinc transpo	0.695

BE117922	LOC361295; similar to SYT	0.689
NM_053598	Nudt4; diphosphoinositol polyphosphate phosphohydolase type	0.684
BQ201357	LOC305021; similar to RIKEN cDNA C330023F11	0.682
AA925059	Cyp51; cytochrome P450, subfamily 51	0.681
CB547604		0.677
BE111702		0.676
NM_030829	Gprk5; G protein-coupled receptor kinase 5	0.676
CB544298		0.673
CB547253	LOC316457; similar to FYVE finger-containing phosphoinositid	0.669
BG376626	LOC308758; similar to RIKEN cDNA 1110033O09	0.669
CB547613		0.669
BF556330		0.663
CA513423	LOC362173; similar to membrane component, chromosome 11, sur	0.662
NM_053971	Rpl6; ribosomal protein L6	0.657
BF282804	LOC289453; similar to ATP-binding cassette, subfamily G, mem	0.657
NM_019376	Ywhag; tyrosine 3-monooxgenase/tryptophan 5-monooxgenase act	0.653
BG372544	LOC309918; similar to RNA polymerase II elongation factor EL	0.653
AW251358	Lamc1; laminin, gamma 1	0.653
BF412992	LOC365387; similar to shippo 1	0.652
AI233144	Cald1; caldesmon 1	0.648
NM_022922	Tpi1; triosephosphate isomerase 1	0.646
AA817782		0.639
CB547001	F5; coagulation factor 5	0.637
NM_031706	Rps8; ribosomal protein S8	0.636
CB545847	G3bp; Ras-GTPase-activating protein SH3-domain binding prote	0.625
BF395151	LOC295923; similar to NADH-ubiquinone oxidoreductase 30 kDa	0.623
BM390554	LOC361863; similar to lactation elevated 1	0.619
CB544579	HRPAP20; hormone-regulated proliferation-associated 20 kDa p	0.618
CA505434	LOC363241; similar to eukaryotic translation elongation fact	0.618
BF288617		0.618
AA925056		0.614
NM_053979	Arl5; ADP-ribosylation factor-like 5	0.613
CB548387		0.613
AI716697	LOC363706; similar to 5(3)-deoxyribonucleotidase	0.606
CB545488		0.606
BI294760	LOC290686; similar to RIKEN cDNA 1810029B16	0.602
D10655	Dlat; dihydrolipoamide acetyltransferase	0.601
AI412231		0.599
NM_031528	Rara; retinoic acid receptor, alpha	0.594
BE106746	Pnmt; phenylethanolamine-N-methyltransferase	0.593
CB547065	LOC361240; similar to RIKEN cDNA 2010012D11	0.589
BF558563	LOC362697; similar to smooth muscle myosin heavy chain 11 is	0.586
AI229840	LOC295443; similar to ATP sulfurylase/APS kinase	0.586
NM_053442	Slc7a8; solute carrier family 7 (cationic amino acid transpo	0.581
BM386178	LOC366624; similar to cofilin	0.580
NM_145098	Nrp; neuropilin	0.580
NM_053747	Ubqln1; ubiquilin 1	0.580
X05700		0.580
NM_019259	C1qbp; complement component 1, q subcomponent binding protei	0.576
NM_017365	Pdlim1; PDZ and LIM domain 1	0.574
CB546702	LOC366214; similar to homeodomain protein	0.567
CA340886	LOC305348; similar to lipoic acid synthetase	0.567

NM_031979	Csda; cold shock domain protein A	0.567
BQ199863	Utrn; utrophin	0.564
CB605662	LOC362751; similar to Txndc1 protein	0.561
NM_022540	Prdx3; peroxiredoxin 3	0.557
NM_130894	Mfn2; mitofusin 2	0.556
AF120111	Fez2; fasciculation and elongation protein zeta 2 (zygin II)	0.548
CB545731	Pepd; peptidase D	0.547
CB546716	LOC361300; similar to molybdenum cofactor sulfurase	0.535
CB545364	LOC288236; similar to leucine rich protein	0.535
NM_031127	Suox; sulfite oxidase	0.529
BQ211425	LOC300799; similar to death-associated kinase 2	0.527
NM_019185	Gata6; GATA binding protein 6	0.523
NM_017160	Rps6; ribosomal protein S6	0.516
BF544669	LOC295248; similar to Zfp67 protein	0.512
BI278567		0.502
AB020615	Pkcl; protein kinase C, lambda	0.501
CB545385		0.499
NM_022402	Arbp; acidic ribosomal protein P0	0.498
BE120171	LOC304580; similar to slingshot 1	0.497
BQ199786	LOC361693; similar to S-CaBP2	0.491
BF395191		0.478
BM389685	LOC304020; similar to downregulated in ovarian cancer 1	0.475
BI291651		0.473
CB548277	LOC361348; similar to B29 protein	0.472
NM_030985	Agtr1a; angiotensin II receptor, type 1 (AT1A)	0.465
BF401812	LOC305457; similar to leucine zipper-EF-hand containing tran	0.464
NM_134459	Mic2l1; MIC2 like 1	0.462
AA964911		0.453
AY028418	Ntn3; Netrin 3	0.447
CA339050	LOC295238; similar to death associated protein 3	0.439
BU670829	LOC313196; similar to KIAA0368	0.433
BE107211		0.414
AJ458940	znT3; solute carrier family 30 protein	0.408
AI111671	LOC362136; LOC362136	0.387
U12529	LOC362751; similar to Txndc1 protein	0.386
BQ200733	LOC304543; similar to Hypothetical protein KIAA0152	0.348
NM_012562	Fuca; fucosidase, alpha-L- 1, tissue	-0.312
BF558005	LOC363032; similar to PAP-1	-0.352
NM_053590	Psmb1; proteasome (prosome, macropain) subunit, beta type 1	-0.369
BI286377	LOC361407; similar to Component of oligomeric golgi complex	-0.384
AA892421	LOC309399; similar to Cgi67 serine protease precursor	-0.389
BF556820	Cblb; Cas-Br-M (murine) ectropic retroviral transforming seq	-0.408
BM384263	LOC302661; similar to Ofd1 protein	-0.408
AI639017		-0.427
BQ190716	LOC317322; similar to glypican 4	-0.427
NM_053681	S100a3; S100 calcium binding protein A3	-0.440
BF414004	LOC291737; similar to RIKEN cDNA D030070L09	-0.446
BF557108	LOC360697; similar to interferon gamma receptor 2	-0.465
NM_019350	Syt5; synaptotagmin 5	-0.484
BF419240	LOC361648; similar to spinster-like protein	-0.492
NM_031621	Lnk; linker of T-cell receptor pathways	-0.510
AI235939	LOC309763; similar to DKFZP586B0923 protein	-0.510

NM_022634	Lst1; leucocyte specific transcript 1	-0.510
AA818866	LOC301427; similar to NADH dehydrogenase (ubiquinone) 1 beta	-0.516
BG372003	LOC306417; putative scaffolding protein POSH	-0.516
BF282712		-0.518
BF398657	LOC296855; similar to Calcium-binding mitochondrial carrier	-0.522
M20629	Es2; esterase 2	-0.527
AW523630	LOC364151; similar to chromosome 4 open reading frame 1; exp	-0.529
AI231074		-0.529
NM_053850	Blvra; biliverdin reductase A	-0.529
BM389786		-0.533
NM_133317	Tob1; transducer of ERBB2, 1	-0.535
AI706196	LOC292777; similar to cytoskeleton-associated protein 1	-0.535
BG670434		-0.542
BQ194588	LOC292737; similar to biliverdin reductase B (flavin reducta	-0.548
AA943847	LOC366468; similar to U7 snRNP-specific Sm-like protein LSM1	-0.562
AI071000		-0.567
BE329208	LOC301024; similar to SREBP cleavage activating protein	-0.567
BQ205409	LOC311846; similar to Leucine-rich repeat-containing 8	-0.567
BQ204799	LOC293677; similar to mutant p53 binding protein 1	-0.574
NM_053340	Ogfr; opioid growth factor receptor	-0.574
AI044063		-0.586
BF555897	Cklfsf8; chemokine-like factor super family 8	-0.586
BE110770		-0.586
BU758972		-0.586
BQ209143		-0.586
BE106598		-0.586
NM_053948	Polr2g; polymerase (RNA) II (DNA directed)polypeptide G	-0.590
AI059929		-0.593
AI136130		-0.599
BE111806		-0.599
AW921539	LOC299198; similar to CGI-35 protein	-0.604
BE109570	LOC315707; similar to Tyrosine-protein kinase CSK (C-SRC kin	-0.606
AI112155	LOC362007; similar to RIKEN cDNA 5730470L24	-0.610
AA894259	LOC290999; similar to RIKEN cDNA 2010110M21	-0.612
NM_057125	Pex6; peroxisomal biogenesis factor 6	-0.612
NM_022588	Mta1; metastasis associated 1	-0.612
NM_019373	Apom; apolipoprotein M	-0.615
AI029178		-0.618
AA893659	LOC362778; similar to RIKEN cDNA 4933433P14 gene	-0.618
BI294361		-0.618
BQ190250		-0.618
CA512738	LOC362865; similar to KIAA1208 protein	-0.618
BF550923		-0.618
BQ202162		-0.631
AW253256		-0.631
BQ194182	LOC304010; similar to zinc finger protein ZNF-U69274	-0.631
NM_031640	Pgcp; plasma glutamate carboxypeptidase	-0.637
BQ206565	LOC317241; similar to ring finger protein 12	-0.637
AI112987	LOC292071; similar to CDT1 protein	-0.637
AI408045	Prim2; DNA primase, p58 subunit	-0.646
NM_031136	Tmsb4x; thymosin beta-4	-0.650
NM_019301	Crry; complement receptor related protein	-0.650

BF403205	LOC363137; similar to 101F6 protein	-0.653
BI285307		-0.657
NM_138892	Rs21c6; RS21-C6 protein	-0.657
BG377140	LOC367170; similar to 3-5 exonuclease TREX1	-0.657
BF522868	LOC287475; similar to CGI-125 protein	-0.661
AA848547	LOC360554; similar to RIKEN cDNA 5730408C10	-0.668
AW251852		-0.668
BI290714		-0.669
BE102384	LOC303637; similar to ATP-binding cassette transporter sub-f	-0.669
BE099594	LOC297705; similar to B230313N05Rik protein	-0.669
AA875092	Itga7; integrin alpha 7	-0.669
NM_173328	Gpr48; G protein-coupled receptor 48	-0.670
BF284803	LOC293624; similar to interferon regulatory factor 7	-0.672
NM_133320	Nudel; LIS1-interacting protein NUDEL; endooligopeptidase A	-0.676
NM_173304	Cyp2d5; cytochrome P450CMF1b	-0.682
AI008698	LOC299905; similar to TRAP/Mediator complex component TRAP25	-0.682
BI285246	Fut4; alpha 1,3-fucosyltransferase Fuc-T (similar to mouse F	-0.682
BM387283		-0.688
BM388124	LOC361842; similar to SAR1a gene homolog	-0.688
AI408613	LOC290215; similar to gamma2-adaptin	-0.694
AI233429	LOC362998; similar to RIKEN cDNA 2810451A06	-0.695
NM_012489	Acaa1; acetyl-Coenzyme A acyltransferase 1 (peroxisomal 3-ox	-0.708
NM_053911	Pscd2; pleckstrin homology, Sec7 and coiled/coil domains 2	-0.708
AI227674	LOC287703; similar to Protein translation factor SUI1 homolo	-0.709
AA818404	LOC298384; similar to RIKEN cDNA 0610037L13	-0.720
CA945782		-0.720
NM_130746	Slc5a6; solute carrier family 5, member 6	-0.727
BG379990		-0.727
NM_134400	Dnttip1; deoxynucleotidyltransferase, terminal, interacting	-0.727
CB547525	LOC287644; similar to phosphatase, orphan 1	-0.727
BM387365	LOC298097; similar to RIKEN cDNA 2810435D12	-0.733
AI178104	LOC293623; similar to RIKEN cDNA 2400009B11 gene	-0.733
AI007753		-0.738
NM_012838	Cstb; cystatin B	-0.739
NM_172033	Evt1; evectin-1	-0.739
BQ201147	LOC311800; similar to hypothetical protein MGC14327	-0.739
BI275963	Ga; liver mitochondrial glutaminase	-0.743
BQ202107	LOC311203; similar to peroxisome biogenesis factor 16	-0.746
BI288557	LOC308993; similar to Selenide,water dikinase 2 (Selenophosp	-0.747
BQ208559	LOC289046; similar to transmembrane protein 9	-0.752
BM389752		-0.752
BM392091		-0.752
NM_139252	Ppap2c; phosphatidic acid phosphatase type 2c	-0.754
NM_012512	B2m; beta-2 microglobulin	-0.759
CB548298	LOC287607; similar to FYVE zinc finger phosphatase	-0.759
CA505486	LOC288455; similar to chromosome 13 open reading frame 12	-0.759
Z83023	LOC287076; similar to zinc finger protein 263; kruppel-assoc	-0.764
BQ781323	LOC310192; similar to Triple functional domain protein (PTPR	-0.765
AI411541	Ptger3; prostaglandin E receptor 3	-0.765
BF543500	LOC290408; similar to RIKEN cDNA 2410174K12	-0.769
BE111474		-0.771
BQ202832	LOC313052; similar to protein 4.1, P4.1 - mouse	-0.771

NM_133591	Rph3al; rabphilin 3A-like (without C2 domains)	-0.771
BF284840		-0.778
BM385355	LOC360478; LOC360478	-0.778
BE098799		-0.784
BE116091	LOC313203; similar to without children CG5965-PA	-0.790
BG374235	Ca125; ovarian carcinoma antigen CA125	-0.796
NM_053345	Gtf2a2; general transcription factor IIa, 2 (12kD subunit)	-0.797
BF284148	LOC303397; similar to breast carcinoma amplified sequence 3;	-0.801
AI102437	LOC292803; similar to hypothetical protein MGC13096	-0.803
AA963670	LOC306630; similar to 1110065L07Rik protein	-0.803
NM_053857	Eif4ebp1; eukaryotic translation initiation factor 4E bindin	-0.810
AW523679	LOC363133; similar to poly(rC) binding protein 4	-0.810
BE096374	LOC297453; similar to hypothetical protein MGC27683	-0.810
BE109513		-0.810
BG379703	LOC297415; similar to RIKEN cDNA 2010309E21	-0.810
AI030835		-0.816
BI289879	LOC308992; similar to RIKEN cDNA G630024C07 gene	-0.816
BE120794	LOC291444; similar to RIKEN cDNA 3110038B19	-0.816
BI288843		-0.816
BQ199066	LOC287840; similar to RIKEN cDNA D030012E24 gene	-0.819
J02827	Bckdha; branched chain keto acid dehydrogenase subunit E1, a	-0.822
BF397241	LOC309447; similar to Ldb1a	-0.822
AA851230	LOC293673; similar to 2010003J03Rik protein	-0.828
BQ210311	LOC314176; similar to histone H2A.F/Z variant isoform 1; pur	-0.828
AM:ARGI1-0514		-0.829
AM:ARGI1-0209		-0.829
AA900501		-0.829
AA998660		-0.835
NM_138827	Slc2a1; solute carrier family 2,member 1	-0.835
D14015		-0.835
NM_022516	Ptb; polypyrimidine tract binding protein	-0.840
AA901338	Eif2s2; eukaryotic translation initiation factor 2, subunit	-0.841
CA512849		-0.841
BQ205814	LOC292944; similar to RalBP1-associated EH domain protein Re	-0.841
NM_017073	Gln; glutamine synthetase 1	-0.841
BQ201170	Znf297; zinc finger protein 297	-0.848
AI411137	LOC293779; similar to RIKEN cDNA A330009E03	-0.849
BF393399	LOC294513; similar to DnaJ (Hsp40) homolog, subfamily B, mem	-0.854
AA875248		-0.854
NM_031531	Spin2c; Serine protease inhibitor	-0.854
AI412054	LOC300130; similar to chromosome 22 open reading frame 4; pu	-0.854
NM_031235	Par3; three-PDZ containing protein similar to C. elegans PAR	-0.854
BE103914		-0.867
BI286733	LOC297480; similar to forkhead-related transcription factor	-0.870
NM_012930	Cpt2; carnitine palmitoyltransferase 2	-0.873
BE107173		-0.880
CB605583	LOC361968; similar to RIKEN cDNA 5730537D05 gene	-0.880
NM_031333	Cdh2; cadherin 2	-0.886
BE113485		-0.886
BQ211631		-0.886
AW435397	LOC307446; similar to putative DEIH-box RNA/DNA helicase	-0.886
BQ204060		-0.892

H34492	LOC316131; similar to sex-determination protein homolog Fem1	-0.892
AI070704	LOC361212; similar to ring finger protein 44	-0.892
BF282344		-0.899
M63991	Serpina7; serine (or cysteine) proteinase inhibitor, clade A	-0.899
NM_024387	Hmox2; heme oxygenase 2	-0.899
NM_024359	Hif1a; hypoxia inducible factor 1, alpha subunit	-0.899
AI172313		-0.899
BF283584		-0.905
AW525201		-0.910
NM_144746	LOC246255; protein phosphatase 2A B regulatory subunit delta	-0.911
BQ209194	Slc35b2; solute carrier family 35, member B2	-0.912
BF408421	LOC288369; similar to RIKEN cDNA 1810022F11	-0.913
AI102977	LOC308224; similar to RIKEN cDNA 1110005N04	-0.918
AI104522		-0.919
BQ190160		-0.924
BE113476	LOC291080; hypothetical LOC291080	-0.924
BG375338		-0.931
CB545354	LOC303369; similar to ligase III, DNA, ATP-dependent	-0.931
NM_031332	Slc22a8; solute carrier family 22 ,member 8	-0.931
AW532052		-0.936
NM_057146	C9; complement component 9	-0.943
NM_052980	Nr1i2; nuclear receptor subfamily 1, group 1, member 2	-0.943
AI058968		-0.944
BI298735		-0.950
AI145892	LOC304579; similar to 6330590F17Rik protein	-0.950
AW528848	LOC298490; similar to RIKEN cDNA 6330579B17 gene	-0.956
AI145455	LOC291071; similar to ribonuclease P1	-0.956
NM_031650		-0.956
BE118720	LOC363630; similar to KIAA0346	-0.956
BF287291	LOC315134; similar to RIKEN cDNA 1300006C06	-0.963
NM_012770	Gucy1b2; guanylate cyclase, soluble, beta 2	-0.969
NM_013215	Afar; aflatoxin B1 aldehyde reductase	-0.969
BF558262		-0.969
AA899907	LOC300253; similar to Eukaryotic translation initiation fact	-0.975
AW915681		-0.982
AA859843		-0.988
NM_130405	Sam68; src associated in mitosis, 68 kDa	-0.988
BF561261		-0.988
AW523520	LOC298546; similar to RIKEN cDNA 3110024A21	-0.992
AI176879		-1.001
AA848230		-1.001
BQ195361	LOC300982; similar to Dorz1	-1.001
BF282856	LOC298091; similar to solute carrier family 31, member 2	-1.007
BI295378	LOC293050; similar to alpha/beta hydrolase-2 fold protein	-1.007
NM_012988	Nfia; nuclear factor I/A	-1.009
BF551324	LOC362591; similar to heavy metal-responsiv etranscription f	-1.013
AI013773		-1.013
BQ207103	LOC313729; similar to Mitogen-inducible gene 6 protein homol	-1.014
BI294806		-1.014
AA899721		-1.020
BF562222		-1.021
BG378237	Ler3; immediate early response 3	-1.026

AA997661		-1.026
BE113362	LOC289993; similar to cyclin-dependent kinase inhibitor 3; C	-1.026
AA926036		-1.026
BF411100	LOC307217; similar to zinc finger protein	-1.026
BQ209292		-1.033
BF402924		-1.039
NM_139258	Bmf; Bcl-2 modifying factor	-1.039
AW527182		-1.039
NM_053433	Fmo3; flavin-containing monooxygenase 3	-1.045
NM_133546	Myd116; myeloid differentiation primary response gene 116	-1.045
BI298039		-1.052
BF289687		-1.052
NM_053524	Nox4; NADPH oxidase 4	-1.052
NM_022867	MPL3; microtubule-associated proteins 1A/1B light chain 3	-1.058
AW252158	LOC362961; similar to Sad1/unc-84-like protein 2	-1.058
BF392982		-1.058
NM_012524	Cebpa; CCAAT/enhancer binding protein, alpha	-1.060
BM391994		-1.064
BQ209315		-1.064
NM_024360	Hes1; hairy and enhancer of split 1 (Drosophila)	-1.064
AI043678		-1.077
NM_173094	Hmgcs2; 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2	-1.077
NM_138888	Loc192246; transcription factor INI	-1.084
BI277629	Usp2; ubiquitin specific protease 2	-1.084
CB544426		-1.085
BQ194083	LOC304577; similar to uracil-DNA gylcosylase	-1.087
CA338881		-1.090
AI010469	LOC314148; similar to RIKEN cDNA 1200003C23	-1.090
BI286562	LOC316237; similar to RIKEN cDNA 0610009D16	-1.096
CA506981		-1.103
BI279017	Per1; period 1	-1.103
AI179636	LOC287274; similar to RIKEN cDNA 0610009B22	-1.103
NM_031576	Por; P450 (cytochrome) oxidoreductase	-1.109
BQ205281	LOC309161; similar to CG17265-PA	-1.115
NM_057097	Vamp3; vesicle-associated membrane protein 3	-1.115
NM_022960	Aqp9; aquaporin 9	-1.122
AI410339	Il6st; interleukin 6 signal transducer	-1.128
AW916104	LOC300666; similar to KIAA0285 gene product	-1.128
AW521764	LOC363017; similar to RIKEN cDNA 4930553M18	-1.128
AI501919		-1.135
AI008890	LOC287361; similar to D130067D09 protein	-1.135
BE115041		-1.141
BE117874		-1.147
CA507161	LOC293749; similar to MS4A6B protein	-1.154
AA819133		-1.154
NM_019194	Tef; thyrotroph embryonic factor	-1.154
CB579706	LOC362398; similar to plexin 1	-1.154
NM_017270	Adh4; alcohol dehydrogenase 4 (class II), pi polypeptide	-1.160
AA924904	LOC288933; similar to S-adenosylmethionine synthetase gamma	-1.161
BQ205363	Fgfrl1; fibroblast growth factor receptor-like 1	-1.166
CB546425	LOC317599; similar to Potential phospholipid-transporting AT	-1.166
NM_022594	Ech1; enoyl coenzyme A hydratase 1	-1.171

NM_012963	Hmgb1; high mobility group box 1	-1.174
BI293058	LOC288264; similar to interferon alpha/beta receptor	-1.179
AI101181		-1.179
BF560819	LOC303177; similar to Histone H2A.1	-1.184
BE116701		-1.186
BQ207656	LOC364069; similar to HLX	-1.186
BF389856		-1.192
BQ192967		-1.198
NM_022866	Slc13a3; solute carrier family 13 (sodium-dependent dicarbox	-1.198
BM385435		-1.205
H31427	LOC294754; similar to Pelo protein	-1.211
AA817700		-1.211
AI232081		-1.211
BG375059	LOC306030; similar to RIKEN cDNA 2410046H15	-1.217
NM_053765	Uae1; UDP-N-acetylglucosamine-2-epimerase/N-acetylmannosamin	-1.217
AI600178	LOC289402; similar to RIKEN cDNA 1210002B07	-1.224
NM_031589	G6pt1; glucose-6-phosphatase, transport protein 1	-1.224
AW433872	LOC361116; similar to RIKEN cDNA 3110001I22	-1.230
BQ190339		-1.237
NM_040669	Hps1; Hermansky-Pudlak syndrome 1 homolog (human)	-1.237
BF391476		-1.249
BF556066	LOC296913; similar to U6 snRNA-associated Sm-like protein LS	-1.256
AI058985		-1.256
BE109381		-1.256
AW531805	LOC309526; similar to This ORF is capable of encoding 404aa	-1.259
NM_021266		-1.262
BF564203	LOC317599; similar to Potential phospholipid-transporting AT	-1.262
NM_012879	Slc2a2; solute carrier family 2, member 2	-1.262
NM_012601	Mpg; N-methylpurine-DNA glycosylase	-1.262
AW920530	LOC360809; similar to B-cell CLL/lymphoma 7A	-1.266
NM_019269	Slc22a5; solute carrier family 22, member 5	-1.268
BG373237	LOC288353; similar to p20-CGGBP	-1.268
AA900314		-1.275
BI298478		-1.275
NM_021750	Csad; cysteine-sulfinate decarboxylase	-1.281
NM_022589	Tspan2; tetraspan 2	-1.281
NM_053445	Fads1; fatty acid desaturase 1	-1.281
AI237388	LOC300994; similar to IRFD2	-1.281
AW525765		-1.288
BQ207842		-1.288
AI144958	Svop; SV2 related protein	-1.294
AA892922	LOC313551; similar to hypothetical protein MGC955	-1.313
CA507265		-1.313
BE105762		-1.313
BM387554		-1.319
BQ783106	LOC298003; similar to Galactose-1-phosphate uridylyltransfer	-1.326
1185280		-1.339
BF417765		-1.340
CB548442		-1.345
NM_130747	rACH; cytoplasmic acetyl-CoA hydrolase	-1.358
BQ210515	Hig1; hypoxia induced gene 1	-1.358
NM_133568	Rasd2; RASD family, member 2	-1.358

CB545511	LOC307897; similar to RIKEN cDNA 4632417N05	-1.364
NM_053754	Abcg5; ATP-binding cassette, sub-family G (WHITE), member 5	-1.364
CA509805	LOC312372; similar to BTB and kelch domain containing protei	-1.367
BQ211689	LOC310653; similar to 60S ribosomal protein L9, mitochondria	-1.377
AA955932		-1.377
BQ190877	LOC303683; similar to ring finger B-box coiled-coil protein,	-1.396
NM_133547	Sult1c2; sulfotransferase family, cytosolic, 1C, member 2	-1.396
AI716185	LOC304887; Ral-A exchange factor RalGPS2	-1.409
AI237073	LOC300862; similar to PLK interacting protein	-1.409
AA924717	LOC362618; similar to hypothetical protein BC008163	-1.415
AI598321	Npap60; nuclear pore associated protein	-1.418
CB546924		-1.432
NM_134449	Prkcdbp; PKC-delta binding protein	-1.434
AI406802		-1.434
NM_019242	Ifrd1; interferon-related developmental regulator 1	-1.453
BE111720		-1.460
BF415281		-1.472
BE108086	LOC299700; similar to hypothetical protein MGC40397	-1.478
NM_031742	Kcnh1; potassium voltage-gated channel, subfamily H (eag-rel	-1.479
AA923984		-1.492
BI297041	LOC293057; similar to junction-mediating and regulatory prot	-1.504
NM_017020	Il6r; interleukin 6 receptor	-1.504
BI303289		-1.523
BE349717	LOC311088; similar to cobl-related 1	-1.530
AA923852		-1.535
AW143731		-1.543
NM_031732	Sult1a2; sulfotransferase family 1A, member 2	-1.549
NM_017305	Gclm; glutamate cysteine ligase, modifier subunit	-1.549
NM_153312	Cyp3a2; testosterone 6-beta-hydroxylase	-1.559
NM_052809	Cdo1; cytosolic cysteine dioxygenase 1	-1.562
BQ207708		-1.567
NM_053536	Klf15; Kruppel-like factor 15	-1.568
NM_017149	Meox2; mesenchyme homeo box 2	-1.573
NM_031775	Casp6; caspase 6	-1.587
AI172479	LOC304488; similar to T-cell activation protein phosphatase	-1.587
BE096055		-1.600
AI228265	Gpr48; G protein-coupled receptor 48	-1.600
AI408727	LOC362535; similar to DNA segment, Chr 4, Brigham & Womens G	-1.607
BU759048	LOC298654; similar to 5730438N18Rik protein	-1.613
NM_138905	Dri42; ER transmembrane protein Dri 42	-1.619
NM_012833	Abcc2; ATP-binding cassette, sub-family C (CFTR/MRP), member	-1.625
NM_022602	Pim3; serine threonine kinase pim3	-1.625
AW916210		-1.645
NM_031579	Ptp4a1; protein tyrosine phosphatase 4a1	-1.645
NM_133303	Bhlhb3; basic helix-loop-helix domain containing, class B3	-1.651
AI101841		-1.657
AI228244		-1.664
NM_032082	Hao3; hydroxyacid oxidase (glycolate oxidase) 3	-1.676
BI292657	Rbm3; RNA binding motif protein 3	-1.676
BM385851	Per1; period 1	-1.683
BF566642		-1.683
BQ202118	Erbb3; avian erythroblastosis oncogene B 3	-1.683

AI176590	LOC299982; similar to RIKEN cDNA C730048E16	-1.683
NM_053955	Crym; crystallin, mu	-1.689
NM_032615	Mir16; membrane interacting protein of RGS16	-1.689
AI411073		-1.696
BE106694	LOC304669; similar to hook homolog 2	-1.700
NM_012889	Vcam1; vascular cell adhesion molecule 1	-1.702
NM_021835	Jun; v-jun sarcoma virus 17 oncogene homolog (avian)	-1.708
BI289351	LOC315994; similar to Expressed sequence AI874665	-1.708
X63594		-1.727
AI556632		-1.727
BI290606		-1.734
BG375921		-1.740
AW523954		-1.740
AI409142	LOC295157; similar to KIAA0922 protein	-1.747
AI231301	LOC289827; similar to uridindiphosphoglucosepyrophosphorylas	-1.747
BF563348	LOC245926; RNA binding motif protein 16	-1.759
BM388440	LOC308543; similar to RIKEN cDNA 1810013P09	-1.766
NM_019186	Arl4; ADP-ribosylation-like 4	-1.766
BG375318		-1.778
AI233877		-1.778
AI235590	LOC366262; similar to SEB4	-1.804
BE099763	LOC361810; similar to FKBP51	-1.836
AI045814	Vnn1; vanin 1	-1.836
BG381426		-1.861
AI175366	LOC302913; similar to CG4768-PA	-1.880
NM_031700	Cldn3; claudin 3	-1.957
BI296950	LOC300719; similar to calcium binding protein Kip 2	-1.963
M33936	Cyp4a3; cytochrome P450, family 4, subfamily a, polypeptide	-1.963
BF395101		-1.970
NM_017166	Stmn1; stathmin 1	-1.970
BI284261	LOC310395; similar to carbon catabolite repression 4 protein	-1.976
BI282744	Pck1; phosphoenolpyruvate carboxykinase 1	-2.001
NM_031135	Tieg; TGFB inducible early growth response	-2.040
NM_053769	Ptpn16; protein tyrosine phosphatase, non-receptor type 16	-2.040
AI409324	LOC315326; similar to Tenc1 protein	-2.052
NM_024356	Gch; GTP cyclohydrolase 1	-2.065
CA512847	LOC361074; similar to RIKEN cDNA 4933433D23	-2.084
NM_024127	Gadd45a; growth arrest and DNA-damage-inducible 45 alpha	-2.097
AA817956		-2.110
BG378291		-2.116
NM_031327	Cyr61; cysteine rich protein 61	-2.123
NM_031605	Cyp4a12; cytochrome P450, 4a12	-2.142
BI275243	LOC294754; similar to Pelo protein	-2.142
NM_054011	Sh3bp5; SH3-domain binding protein 5 (BTK-associated)	-2.154
BF550197		-2.180
NM_024385	Hhex; hematopoietically expressed homeobox	-2.193
NM_139334	Besh3; brain-enriched SH3-domain protein Besh3	-2.250
AA858882	Zfp36; zinc finger protein 36	-2.276
CA507280		-2.307
NM_012816	Amacr; alpha-methylacyl-CoA racemase	-2.333
AW529678	LOC315023; similar to mitochondrial folate transporter/carri	-2.365
BF556693		-2.499

AI010919		-2.543
NM_030832	Fabp7; fatty acid binding protein 7	-2.601
CB547935	LOC303553; similar to RhoN	-2.633
BM390716		-2.639
AI102097	LOC313977; similar to Kiaa0575	-2.664
BF419904	LOC291005; similar to GROWTH ARREST AND DNA-DAMAGE-IND	-2.671
BI296028		-2.766
BM385405	Usp2; ubiquitin specific protease 2	-2.792
AI105070	LOC307395; similar to KIAA0843 protein	-2.824
BI281856		-2.868
AF249673	Slc38a2; solute carrier family 38, member 2	-2.881
NM_057133	Nr0b2; nuclear receptor subfamily 0, group B, member 2	-3.168
NM_019340	Rgs3; regulator of G-protein signaling 3	-3.168
AI235446		-3.244
NM_053968	Mt3; metallothionein 3	-3.283
BF549592	LOC362039; similar to group XII-1 phospholipase A2	-3.315
NM_144755	LOC246273; kinase	-3.359
BE114208		-3.366
NM_145677	Pcscl; peroxisomal Ca-dependent solute carrier-like protein	-3.461
NM_052798	Znf354a; zinc finger protein 354A	-3.519
BI277389	Pck1; phosphoenolpyruvate carboxykinase 1	-3.538
AI170446		-3.550
NM_031241	Cyp8b1; cytochrome P450, 8b1, sterol 12 alpha-hydrolase	-3.550
NM_053523	Herpud1; homocysteine-inducible, endoplasmic reticulum stres	-3.576
BF401557	Mafb; v-maf musculoaponeurotic fibrosarcoma oncogene family,	-3.601
BF398158		-3.621
AA875256		-3.621
AW252132		-3.710
AI012106		-4.513
AA859114		-4.781
NM_053962	Sds; serine dehydratase	-4.844
NM_031559	Cpt1a; carnitine palmitoyltransferase 1, liver	-4.844
NM_057211	Klf9; Kruppel-like factor 9	-5.227
BQ210017		-6.062
NM_138826	Mt1a; Metallothionein	-6.610
BF284190		-6.629
NM_012543	Dbp; D site albumin promoter binding protein	-6.986
BF556648		-8.395