Accession	Description	log of Periodicity Score
AA957417		3.247
BM385405	Usp2; ubiquitin specific protease 2	3.182
BF556648		3.155
NM_012543	Dbp; D site albumin promoter binding protein	3.099
NM_053962	Sds; serine dehydratase	3.083
BE097398		3.080
AI171992		3.058
BF551869	LOC310376; similar to hypothetical protein MGC42105	2.953
BU760148		2.893
NM_133308	Grin3b; glutamate receptor, ionotropic, NMDA3B	2.885
NM_017206	Slc6a6; solute carrier family 6, member 6	2.855
BF546094	LOC292155; similar to heparan sulfate 2-sulfotransferase	2.773
NM_138826	Mt1a; Metallothionein	2.760
BF284190		2.746
BG668035	LOC307135; similar to ribosomal protein L34; 60S ribosomal	2.634
AI555283		2.626
NM_134383	rELO2; fatty acid elongase 2	2.601
NM_031576	Por; P450 (cytochrome) oxidoreductase	2.600
NM_139088	Pg10.2; PG10.2 protein	2.585
NM_052798	Znf354a; zinc finger protein 354A	2.555
NM_031678	Per2; period homolog 2	2.505
AI599292		2.489
AJ238278.1		2.480
CB547623		2.478
NM_031138	LOC81816; ubiquitin conjugating enzyme	2.453
BI284261	LOC310395; similar to carbon catabolite repression 4 protein	2.441
CB544796	LOC307483; similar to p140mDia	2.433
CB546197	LOC305816; similar to RIKEN cDNA 4921528E07	2.429
AA859114		2.427
NM_017155	Adora1; adenosine A1 receptor	2.418
NM_139334	Besh3; brain-enriched SH3-domain protein Besh3	2.414
CB546053	LOC361252; similar to BBP-like protein 1 isoform b; engulfme	2.411
NM_022531	Des; desmin	2.404
BM390834		2.401
CA513084		2.389
BF404316		2.383
AW528825		2.376
222430_Rn		2.346
AI230385		2.335
CB546339		2.330
AA925185		2.330
CB544576	LOC306103; similar to mitotic control protein dis3 homolog	2.330
AI235600		2.328
AA866303		2.324
NM_017332	Fasn; fatty acid synthase	2.323
AM:ARGI1-025935-CYA		2.319
NM_022279	Mre11a; meiotic recombination 11 homolog A (S. cerevisiae)	2.316
AI578083	LOC316432; Ica69-related protein	2.312
NM_012684	Vcsa1; variable coding sequence A1	2.312
BF389308		2.305
AI180253	LOC306366; similar to putative protein family member (XC17	2.300

BF550197		2.292
CB547260	LOC313927; similar to DNA methyltransferase 3A	2.284
CB545330	LOC360613; similar to RIKEN cDNA 1300013D05	2.278
BF399537		2.260
AI103101	LOC292787; similar to RIKEN cDNA 1810054G18	2.259
NM_012761	Sp4; Sp4 transcription factor	2.255
CB545447		2.250
CA508347		2.249
BF548780		2.248
AW920372	LOC294911; similar to hypothetical protein MGC27085	2.245
CB546755		2.239
CB547306	Pxk; PX serine/threonine kinase	2.238
CB545260		2.237
BF395335		2.230
NM_017142	Adcy8; adenylyl cyclase 8	2.216
AI071067	LOC361615; similar to Tumor necrosis factor receptor superf	2.215
NM_017223	Slc20a2; solute carrier family 20, member 2	2.210
CB545990		2.201
CB605692	LOC312574; similar to membrane glycoprotein	2.200
NM_012639	Raf1; murine leukemia viral (v-raf-1) oncogene homolog 1 (3	2.197
NM_012655	Sp1; Sp1 transcription factor	2.194
NM_031044	Hnmt; histamine N-methyltransferase	2.185
BF564897	LOC360858; similar to LIM-homeobox protein	2.176
BF405177	LOC361461; similar to tumor protein D53	2.172
AM:ARGI1-036695-CYA		2.157
BQ209637	LOC303915; similar to RIKEN cDNA 6820449I09 gene	2.154
BI286772	LOC299204; similar to NimA-related protein kinase	2.153
AW534222		2.143
BF567711	LOC295619; similar to KIAA1189 protein	2.132
CB544702		2.129
AA943040	LOC365372; similar to DKFZP434P1750 protein	2.126
CB546181	LOC300880; similar to KIAA1009 protein	2.124
NM_172067	Sponf; f-spondin	2.118
BF549473		2.116
CB547780		2.105
AA943768	LOC311857; similar to G protein-coupled receptor 108	2.105
BF390790		2.105
BE106199	LOC300807; similar to nuclear orphan receptor/transcription	2.094
BE114108		2.092
NM_030858	Madh7; MAD homolog 7 (Drosophila)	2.090
AI170446		2.088
NM_031977	Src; tyrosine protein kinase pp60-c-src	2.087
CB547642	LOC315634; similar to RIKEN cDNA 1500011D06	2.084
BF567841		2.082
CB548366	LOC312338; similar to Homeobox protein Hox-A10 (Hox-1H)	2.082
CB547150	LOC309264; similar to zinc finger protein 185 (LIM domain)	2.079
NM_145184	Usp15; ubiquitin specific protease 15	2.066
CB548089	LOC290447; similar to highwire; PAM; rpm 1	2.065
NM_031341	Slc7a7; solute carrier family 7 (cationic amino acid transpo	2.065
AA925571		2.056
BQ210017		2.056
BG664607	LOC290923; similar to N(4)-(beta-N-acetylglucosaminyl)-L-as	2.053

NM_057211	Klf9; Kruppel-like factor 9	2.049
AF050660.1		2.041
NM_031588	Nrg1; neuregulin 1	2.035
CB546095	LOC306542; similar to RNA polymerase III transcription initi	2.029
BQ210834	LOC303617; similar to fetal Alzheimer antigen isoform 2; bro	2.026
AW920799	LOC295461; similar to Protein transport protein Sec24B (SE(	2.023
AW535168	LOC305999; similar to Nkx-3.1	2.020
BF548818		2.016
BF557624		2.015
BE097835		2.014
M59814.1		2.014
BF389451	LOC312480; similar to Nspc1 protein	2.011
CB547935	LOC303553; similar to RhoN	2.010
NM_017128	Inhba; inhibin beta-A	2.008
AA900690		2.007
BQ782565		2.006
CB548368		2.003
BG378180		2.003
BF420478	LOC361264; similar to cardiac Ca2+ release channel	2.001
BE126587	LOC362871; similar to ETS-domain protein ELK-3 (ETS-relat	1.997
BF543486		1.996
BF564669		1.993
BE095833	LOC360983; similar to RIKEN cDNA 1110067D22	1.992
CB546360		1.990
NM_031095	Renbp; renin-binding protein	1.990
BQ203637	LOC300786; similar to ClpX protein	1.988
NM_022623	Fzd4; frizzled homolog 4 (Drosophila)	1.988
CB545360	LOC360477; similar to RIKEN cDNA 3930401K13	1.984
CB545167	LOC311631; similar to RIKEN cDNA 2410003H12	1.976
BI276840	LOC363537; similar to TBX1 protein	1.975
AI111480	Grik1; glutamate receptor, ionotropic, kainate 1	1.973
BI289222		1.971
BF547054		1.970
NM_022937		1.967
CB606356	ABCA7; ATP-binding cassette, sub-family A, member 7	1.965
CA511855	LOC313867; similar to leucine rich protein mLRP130	1.965
AI145026	Serpina1; serine (or cysteine) proteinase inhibitor, clade A	1.963
AW252132		1.958
CB544871		1.952
AI136707		1.949
BQ203235		1.948
NM_012586	Iapp; islet amyloid polypeptide	1.947
NM_017031	Pde4b; phosphodiesterase 4B	1.942
BF393342		1.940
CA504421		1.938
CB546695	LOC302327; similar to transcription factor znf6 - human	1.934
BF288056	LOC297411; similar to CGI-121 protein	1.932
NM_020097	Extl3; exostoses (multiple)-like 3	1.930
CB547444	LOC360748; similar to DNA-dependent protein kinase catalyt	1.927
CB544908	Sast; syntrophin associated serine/threonine kinase	1.923
AI237597		1.923
BG376923		1.921

NM_012894	Adarb1; adenosine deaminase, RNA-specific, B1	1.920
CB606005	LOC308393; similar to KIAA1183 protein	1.915
AM:ARGI1-023000-CYA		1.910
AI045144	C6; complement component 6	1.909
BQ191626		1.909
BF397094		1.904
NM_022637	Vax2; ventral anterior homeobox 2	1.898
BQ209232	LOC288444; similar to heat shock protein 105 kDa alpha	1.898
BF420176		1.893
BE106849		1.890
BQ203909	LOC315434; similar to hypothetical protein FLJ20189	1.888
BF283409	Cldn1; claudin 1	1.886
NM_030832	Fabp7; fatty acid binding protein 7	1.885
NM_031987	Crot; carnitine O-octanoyltransferase	1.884
AA997325	LOC360891; similar to mena protein	1.883
CA513011		1.879
CB606176	LOC361581; similar to neuron navigator 2 isoform L; retinoic	1.877
CB544578	LOC306871; similar to Desmoplakin (DP) (250/210 kDa para	1.876
BI297410		1.875
AW917363	LOC304284; similar to I3 protein	1.875
NM_031699	Cldn1; claudin 1	1.872
NM_031147	Cirbp; cold inducible RNA-binding protein	1.869
AA817695	LOC361266; similar to protein RAKb	1.868
AF053096.1		1.865
BM385851	Per1; period 1	1.865
NM_053771	Lim2; lens intrinsic membrane protein 2 (19 kDa)	1.865
CB544963	LOC315297; similar to KIAA1602 protein	1.864
NM_024489	Rinzf; zinc finger protein RIN ZF	1.862
AA851185		1.858
CB545168		1.857
CB545625	LOC307001; similar to Gli3 protein	1.856
CB545614	LOC361980; similar to RIKEN cDNA 2810403A07	1.855
AM:ARGI1-031402-CYA		1.854
CB547325	LOC365590; similar to BMP-induced factor 1	1.852
CB547301		1.847
NM_012665	Syt2; synaptotagmin 2	1.847
CB544263		1.843
BF523891	Pbef; pre-B-cell colony-enhancing factor	1.842
BF401557	Mafb; v-maf musculoaponeurotic fibrosarcoma oncogene fan	1.841
BM388699		1.841
CB545817	LOC298763; similar to Mta3 protein	1.841
CB546723	LOC316736; similar to basilin	1.837
AA923984		1.835
CB544950	LOC287462; similar to Calmodulin binding transcription activ	1.833
CB585645	LOC304695; similar to Tumor necrosis factor receptor superf	1.829
CB544748	LOC317417; similar to hypothetical protein FLJ10613	1.823
NM_053487	Pex11a; peroxisomal membrane protein Pmp26p (Peroxin-11	1.823
BG375318		1.823
CB545570	LOC304761; similar to SWI/SNF-related matrix-associated a	1.817
BF290190		1.814
CB544323	LOC296090; similar to Spectrin beta chain, brain 4 (Spectrin	1.814
BE102666	LOC308632; similar to SOUL protein	1.812

AM:ARGI1-036581-CYA		1.809
BQ198908	LOC361820; similar to Periodic tryptophan protein 2 homolog	1.808
AI071674		1.806
CB544913	LOC308508; similar to ARX	1.804
CB544318		1.801
AW433872	LOC361116; similar to RIKEN cDNA 3110001I22	1.800
BF407610	Hspa1a; heat shock 70kD protein 1A	1.799
NM_017127	Chk; choline kinase	1.799
NM_017354	RNU16845; neurotrimin	1.797
NM_053807	Grasp1; GRIP-associated protein 1	1.795
AF268593.1		1.793
NM_031741		1.790
AA955786		1.790
NM_031317	Pdgfc; platelet-derived growth factor, C polypeptide	1.787
NM_133610	Kcnh5; potassium voltage-gated channel, subfamily H (eag-r	1.786
BM385216		1.782
AW529619		1.779
AA955060		1.774
BM387978		1.772
BE113280	LOC362398; similar to plexin 1	1.772
AA998741		1.772
CB544435	LOC363062; similar to LOC330938 protein	1.770
CB545502	LOC313525; similar to hypothetical protein FLJ21156	1.767
AI412612		1.763
AI102097	LOC313977; similar to Kiaa0575	1.762
BF401577		1.762
NM_019305	Fgf2; fibroblast growth factor 2	1.761
CB546666	LOC363781; similar to hypothetical protein FLJ31579	1.755
BM388073	Zdhhc2; zinc finger, DHHC domain containing 2	1.755
AI229056		1.753
BE112905	LOC365361; similar to RIKEN cDNA 4930404J24	1.753
BF567421	LOC299123; similar to Hypothetical protein KIAA0586	1.752
BF419904	LOC291005; similar to GROWTH ARREST AND DNA-DAMA	1.748
CB545014	LOC298941; similar to laminin B1	1.747
BM392175		1.746
CB544726	LOC363136; similar to PL6 protein	1.743
253076_Rn		1.740
NM_030840	Pres; prestin (motor protein)	1.740
NM_053523	Herpud1; homocysteine-inducible, endoplasmic reticulum str	1.740
AI385136	LOC302526; similar to RIKEN cDNA 5730403E06	1.739
BI294871		1.737
BF418053		1.732
CB546474	LOC303970; similar to HMG-box transcription factor BBX	1.730
BI290768	rELO2; fatty acid elongase 2	1.727
BF386196		1.727
CB606346	LOC314329; similar to polyglutamine-containing protein	1.727
BF553484		1.725
AW918727	LOC288771; similar to RNA binding motif, single stranded int	1.725
AA924078		1.722
NM_133597	Chrnb3; cholinergic receptor, nicotinic, beta polypeptide 3	1.718
BI395825		1.716
CB544418	LOC290566; similar to KIAA1290 protein	1.716

CB548046		LOC308716; similar to hypothetical protein E230031K19	1.711
CB606331		LOC292090; similar to UDP-N-acetyl-alpha-D-galactosamine	1.710
CB546857		LOC362170; similar to apoptosis inhibitor 5; fibroblast grow	1.710
NM_017020		Il6r; interleukin 6 receptor	1.709
BQ196242			1.708
BF285037			1.708
BQ194440		LOC292168; similar to mucolipin-2	1.707
NM_053536		Klf15; Kruppel-like factor 15	1.707
BF402863		LOC307853; similar to fatty acid hydroxylase (36.3 kD) (1K75	1.705
BM386244			1.705
AA849748		LOC294846; similar to Ac1133	1.704
NM_057133		Nr0b2; nuclear receptor subfamily 0, group B, member 2	1.701
BE119103			1.700
BF401264		Grik2; glutamate receptor, ionotropic, kainate 2	1.700
	11094396		1.698
AA818893			1.697
BF567393		LOC311051; similar to hypothetical protein	1.690
CB606301		LOC287537; similar to active breakpoint cluster region-relat	1.690
BF286666			1.690
CB544830		LOC315761; similar to cartilage intermediate layer protein,	1.689
AW523650			1.689
AA819014		Rps6kb1; S6 kinase	1.688
CB545044			1.687
NM_138519		Dkk3; dickkopf homolog 3 (Xenopus laevis)	1.686
BE099763		LOC361810; similar to FKBP51	1.676
BE100378			1.673
NM_022600		Adcy5; adenylate cyclase 5	1.672
AI112095		LOC303468; similar to alpha-sarcoglycan	1.670
AW529678		LOC315023; similar to mitochondrial folate transporter/carri	1.669
BF568014		LOC315421; similar to mastermind homolog	1.669
AW253868			1.666
CB548151		LOC360956; similar to RIKEN cDNA 2810413P16	1.665
BF284120		Efna1; ephrin A1	1.664
NM_024351		Hspa8; heat shock protein 8	1.662
AA818004			1.661
AA801331			1.655
AI136514			1.652
CB546677			1.648
BQ195908			1.645
NM_022933		Loc65027; beta-catenin binding protein	1.645
CB545980		LOC363035; similar to RIKEN cDNA 6030404E16	1.644
NM_016990		Add1; adducin 1, alpha	1.641
AA818054			1.640
CB545732		LOC312562; similar to RIKEN cDNA 5330426D11	1.637
NM_134408		Cirl2; calcium-independent alpha-latrotoxin receptor homolog	1.636
AA923937		LOC360985; similar to expressed sequence AI503894	1.635
NM_012571		Got1; glutamate oxaloacetate transaminase 1	1.634
CA507867			1.634
NM_017069		Gabra3; gamma-aminobutyric acid receptor, subunit alpha 3	1.631
CB546349			1.628
CB606283		Pkcm; protein kinase C, mu	1.627
BF399043			1.622

CB546565	LOC306734; similar to RIKEN cDNA 4932432N11 gene	1.621
CB545100	LOC362713; similar to KIAA1724 protein	1.619
D88461.1		1.619
AM:ARGI1-023935-CYA		1.615
U89531.1		1.614
NM_053665	Akap1; A kinase (PRKA) anchor protein 1	1.613
BQ194325	LOC365266; similar to Potential phospholipid-transporting AT	1.611
AI716185	LOC304887; Ral-A exchange factor RalGPS2	1.611
BF548712		1.609
CB606253	LOC313641; perlecan	1.608
AW522236	LOC304498; similar to hypothetical protein MGC33630	1.608
CB545156	LOC291091; similar to serine (or cysteine) proteinase inhibi	1.606
CB544903	LOC305556; similar to KIAA0903-like protein	1.606
NM_138504	Okl38; pregnancy-induced growth inhibitor	1.606
CA510640	LOC292095; similar to UDP-N-acetylglucosamine--peptide N	1.606
NM_030996	Oprs1; opioid receptor, sigma 1	1.604
AI045814	Vnn1; vanin 1	1.604
CB544873	LOC362096; similar to hypothetical protein	1.602
BU760394		1.602
AA925444		1.600
AM:ARGI1-026574-CYA		1.599
CB544724	Mll; myeloid/lymphoid or mixed-lineage leukemia	1.599
BF544382		1.597
BF554565	LOC292127; similar to SNM1 protein	1.595
BE101884	LOC289786; similar to KIAA0363	1.588
BF564378		1.584
NM_013008	Pou1f1; POU domain, class 1, transcription factor 1	1.583
C06768	LOC289085; similar to Putative alpha-mannosidase C1orf22	1.583
AI231289	Mfng; manic fringe homolog (Drosophila)	1.582
BF567290	LOC288655; similar to M-RdgB2 retinal degeneration protein	1.581
NM_012534	Cryaa; crystallin, alpha A	1.576
BG664838	LOC310486; similar to Retinoic acid receptor responder prote	1.575
AM:ARGI1-036095-CYA		1.573
CB545707	LOC313138; similar to ORC3-related protein	1.571
BF548067		1.570
BE108115		1.568
NM_031089	Pthr2; parathyroid hormone receptor 2	1.567
AA891693	LOC314214; similar to RIKEN cDNA 2810055F11	1.564
AW522228	MGC72630; similar to RIKEN cDNA 5830404H04	1.564
NM_133393	Lfng; lunatic fringe gene homolog (Drosophila)	1.563
AI072079		1.562
AI501466	LOC292263; similar to Fbxo5 protein	1.562
BQ207708		1.562
CB547157	LOC362812; similar to RIKEN cDNA 1810013D05	1.561
AA899909		1.561
BF524125	LOC78973; Axin-associating molecule	1.559
NM_053687	Slfn4; schlafen 4	1.558
BF546096	LOC302863; similar to RIKEN cDNA 6430520C02	1.553
CB547830		1.552
CB548474	LOC304265; similar to Flt3 protein	1.550
CB544938	LOC317612; similar to RIKEN cDNA 2600017A12	1.549
AY090783.1		1.549

AW521237	LOC365611; similar to grey lethal osteopetrosis; grey-lethal	1.548
BM390716		1.546
BF524846		1.546
BE107866	LOC305719; similar to fez-like	1.545
CB545152		1.545
AI059216	LOC365352; similar to flavoprotein oxidoreductase MICAL2	1.544
NM_030854	Lect1; leukocyte cell derived chemotaxin 1	1.542
NM_139258	Bmf; Bcl-2 modifying factor	1.540
BF398158		1.539
BF285569		1.539
NM_017364	Znf146; zinc finger protein 260	1.538
BF398668	LOC307109; similar to TAFII140 protein	1.534
AI007647	LOC310448; bone specific CMF608	1.533
BF555776	LOC304572; similar to autism susceptibility candidate 2; aut	1.533
NM_017310	Sema3a; Semaphorin 3a	1.533
NM_031559	Cpt1a; carnitine palmitoyltransferase 1, liver	1.533
AW921982	LOC300043; similar to Plec1 protein	1.532
NM_017237	Uchl1; ubiquitin carboxy-terminal hydrolase L1	1.532
AI236332	Sat; spermidine/spermine N1-acetyl transferase	1.526
AI385356		1.525
BG372891		1.522
CB546773	LOC316013; similar to huntingtin interacting protein B isofo	1.518
AA924641	LOC301079; similar to RIKEN cDNA 1110059G10	1.516
NM_053902	Kynu; kynureninase (L-kynurenine hydrolase)	1.515
BG665369	LOC292640; similar to RIKEN cDNA 1110059P08	1.515
BI288843		1.514
CB546177	LOC310982; similar to CG5987-PA	1.514
CB544506	LOC362519; similar to SMC2 protein	1.513
BF409122		1.508
CB606309	LOC308218; similar to KIAA1838 protein	1.504
NM_021851	Lin7c; lin-7-C	1.502
U32436.1		1.500
CB605923	St6gal2; beta galactoside alpha 2,6 sialyltransferase 2	1.500
BQ206121	LOC360646; similar to RIKEN cDNA 0610025L06	1.500
BE116922	LOC315532; similar to retrovirus integration site	1.499
NM_144762	Baalc; brain and acute leukemia, cytoplasmic	1.496
BE108272		1.496
NM_031664	Slc28a2; solute carrier family 28, member 2	1.495
CB546180	LOC362672; similar to KIAA1185 protein	1.494
AI548615		1.491
BG371790		1.489
BF285490	LOC362057; similar to semaF cytoplasmic domain associate	1.486
BI296950	LOC300719; similar to calcium binding protein Kip 2	1.485
CB548053	LOC306811; similar to protein kinase, lysine deficient 1; ki	1.484
CB547633	LOC296121; similar to mKIAA0055 protein	1.483
AB045586.1		1.481
CB605591	LOC314969; similar to nucleolar protein 1	1.481
BF549706		1.481
BE114208		1.480
CB546400	LOC290692; similar to Klhl2 protein	1.478
BF393976		1.478
AF487544.1		1.473

CB546639	LOC293922; similar to FMR2 protein	1.472
NM_134462	Spca2; putative secretory pathway Ca-ATPase SPCA2	1.471
CB548036	LOC291760; similar to desmocollin type 2	1.466
NM_053968	Mt3; metallothionein 3	1.464
AF313481.1		1.459
NM_022383	Cap1; cyclase-associated protein homologue	1.459
CB547736		1.456
BF414809		1.456
CB546274	LOC294031; similar to hypothetical protein	1.454
BM390705	LOC301014; similar to RIKEN cDNA 6620401K05	1.450
BQ201936		1.449
AI012106		1.446
BF389503	LOC315438; similar to hypothetical protein	1.444
BQ192285	LOC316737; similar to Lipin 2	1.442
CB546838	Slick; sodium- and chloride-activated ATP-sensitive potassiu	1.442
AM:ARGI1-030337-CYA		1.441
AI409191		1.441
CB545862	LOC304916; similar to KIAA2025 protein	1.439
AF466145.1		1.438
CB544693		1.436
BI296028		1.436
54803		1.435
NM_013149	Ahr; aryl hydrocarbon receptor	1.435
BM390474		1.433
NM_022692	Rab5a; small GTP-binding protein rab5	1.432
AI407242	LOC293455; similar to ADP-ribosylation factor binding protei	1.432
2432014		1.432
NM_012830	Cd2; CD2 antigen	1.430
CB547266	LOC299897; similar to atypical GATA protein TRPS1	1.430
NM_031745		1.429
AA848226		1.428
CB544629	LOC361954; similar to Veph-A	1.426
AI145357		1.425
M30596.1		1.425
CB546795		1.424
CB545496	LOC367903; similar to armadillo repeat protein ALEX2	1.424
CB547751	Itga5; integrin alpha 5	1.424
NM_013120	Gckr; glucokinase regulatory protein	1.422
AA800698		1.421
NM_031579	Ptp4a1; protein tyrosine phosphatase 4a1	1.421
CB547750		1.420
CB544708		1.419
NM_017212	Mapt; microtubule-associated protein tau	1.415
BM387554		1.415
AI175258		1.414
BQ200986	LOC296478; similar to cDNA sequence BC021513	1.412
CB548272	LOC309196; similar to hypothetical protein	1.411
H31252	LOC310244; similar to RIKEN cDNA 3110050N22	1.410
H32677	Psa; puromycin-sensitive aminopeptidase	1.410
BE098106	LOC361637; similar to Aa2-174	1.409
BF524461	LOC365751; similar to RING finger protein 29	1.408
BQ202476	LOC311849; similar to carnitine acetyltransferase	1.407

AM:ARGI1-037130-CYA		1.403
CB548370	LOC361689; similar to unc93 homolog B	1.402
BF549478		1.401
AW142773		1.400
CB605784	Lama5; laminin, alpha 5	1.398
BQ783106	LOC298003; similar to Galactose-1-phosphate uridylyltransfe	1.396
NM_022942	Bche; butyrylcholinesterase	1.395
AA957880		1.394
BF556670		1.394
CB546775		1.392
CB544248	LOC312225; similar to HSPC049 protein	1.391
AA955816	LOC304074; similar to HYPOTHETICAL PROTEIN KIAA013	1.390
NM_053019	Avpr1a; arginine vasopressin receptor 1A	1.389
BQ204938		1.389
BQ207695		1.389
BF523054		1.388
AM:ARGI1-036789-CYA		1.383
AI410414	LOC287054; similar to cDNA sequence BC024814	1.376
CB547946		1.376
CB544678	LOC294716; similar to RIKEN cDNA 4933425L06	1.376
AI112177	LOC361975; similar to LBA	1.375
CB546069	Atcay; caytaxin	1.374
CB547920	LOC363060; similar to RIKEN cDNA 1600029D21	1.372
CB605855	Slu7; step II splicing factor SLU7 (S. cerevisiae)	1.372
NM_013160	Mxi1; Max interacting protein 1	1.371
AA817956		1.370
AI172546	LOC360592; similar to mKIAA0898 protein	1.370
BF415205	Actc1; actin alpha cardiac 1	1.369
CB545768		1.368
CB545763		1.366
AW915155	LOC367179; similar to LNV	1.366
BM383154		1.366
CB547124	LOC360748; similar to DNA-dependent protein kinase catalyt	1.362
CB546067	LOC298511; similar to microtubule-actin crosslinking factor	1.361
CA508349	LOC316575; similar to thyroid hormone receptor interactor 12	1.357
NM_145677	Pcscl; peroxisomal Ca-dependent solute carrier-like protein	1.355
AA818238		1.354
CB546661	LOC362684; similar to KIAA1414 protein	1.352
AI145264		1.352
AM:ARGI1-033393-CYA		1.351
CB546593	LOC304740; similar to CLIP-associating protein 1; Drosophila	1.350
AI072379		1.350
BF563406		1.350
AF102149.1		1.349
AI029057	Phyh; phytanoyl-CoA hydroxylase (Refsum disease)	1.348
AA955548		1.348
CB546140	LOC306792; similar to lysophospholipid receptor B3	1.345
BQ204060		1.344
BE096055		1.344
AA964690		1.342
CB545552	LOC289664; similar to LIM domain binding 2; LIM binding do	1.342
NM_144755	LOC246273; kinase	1.337

NM_053879	Cntn4; contactin 4	1.336
CB546337	LOC314713; similar to down-regulated in metastasis	1.334
BF405996	Cacna2d3; calcium channel, voltage dependent, alpha2/delta	1.333
BF548575	LOC362367; similar to LOC223082	1.328
BI290819	LOC300446; similar to RIKEN cDNA E430039K05 gene	1.323
CB546296		1.323
AI058971	LOC305842; RNase 6	1.322
NM_017149	Meox2; mesenchyme homeo box 2	1.321
CB545108		1.320
AW530944	LOC303496; similar to T-cell-specific T-box transcription fa	1.320
BE119386		1.319
NM_017090	Gucy1a3; guanylate cyclase 1, soluble, alpha 3	1.319
CB548278	LOC310838; similar to p130Cas-binding protein AND34-1	1.315
BQ211069	LOC308321; similar to mKIAA0287 protein	1.315
BI277629	Usp2; ubiquitin specific protease 2	1.313
BF551808	LOC306920; similar to RIKEN cDNA 1190005B03	1.313
AI409324	LOC315326; similar to Tenc1 protein	1.311
BF566216		1.310
BF397986	LOC317252; similar to SNF2/RAD54 family protein	1.309
CB545457	LOC362587; similar to macrophin 1 isoform 4	1.309
CB545583		1.305
AI171249	Pik3r1; phosphatidylinositol 3-kinase, regulatory subunit, p	1.304
NM_017315	Slc23a1; solute carrier family 23 (nucleobase transporters),	1.304
CB544679		1.303
CB546553	Abca1; ATP-binding cassette, sub-family A (ABC1), member	1.303
AB072252.1		1.301
BG378278		1.298
BQ209518	LOC317344; similar to hypothetical protein MGC39350	1.297
CB545026	ADRP; adipose differentiation-related protein	1.297
AW143689	LOC363118; similar to RIKEN cDNA 4933408N02	1.296
BU671679		1.295
BF400835	LOC315670; similar to hypothetical protein DKFZp547C176	1.295
AI172479	LOC304488; similar to T-cell activation protein phosphatase	1.294
BF281785		1.294
AA899611		1.293
CB547790		1.292
CB544670		1.291
AI235446		1.290
21702659		1.290
AW526756	Csp; cysteine string protein	1.289
X95722.1		1.287
NM_031817	Omd; osteomodulin (osteoadherin)	1.286
NM_013186	Kcnb1; potassium voltage gated channel, Shab-related subfa	1.286
BM382871	LOC303923; similar to beta-1,4-galactosyltransferase 4	1.286
AW143731		1.285
AA900787		1.284
CB546630	LOC362873; similar to receptor for viral-encoded semaphorir	1.283
AM:ARGI1-032371-CYA		1.281
BF557660	LOC360712; similar to microrchidia	1.280
AA818938		1.278
AA859056		1.278
CB545602		1.275

AA957185		1.275
AW915538	LOC360987; LOC360987	1.274
NM_134375	LOC171390; angiotensin/vasopressin receptor	1.272
BM383925	rELO1; fatty acid elongase 1	1.270
BF283609		1.270
NM_053585	Madd; MAP-kinase activating death domain	1.268
CB545206		1.267
CA339503	LOC363091; similar to hypothetical protein FLJ30973	1.267
CB546828		1.266
CB605722	LOC361324; similar to semaphorin 6A1; semaphorin 6A-1	1.263
AW141874	LOC290577; similar to wings apart-like CG3707-PA	1.261
AM:ARGI1-028730-CYA		1.259
CB544962		1.259
AF375463.1		1.258
AA957639		1.256
BF281790		1.255
BI274533	LOC363016; similar to RIKEN cDNA 4931406C07	1.253
AA956024		1.253
NM_031241	Cyp8b1; cytochrome P450, 8b1, sterol 12 alpha-hydrolase	1.252
CB605656	Cdv1; carnitine deficiency-associated gene expressed in vent	1.251
AI070365		1.251
NM_019286	Adh1; alcohol dehydrogenase 1	1.251
AF249673.1		1.248
CB545634	LOC311349; similar to tau tubulin kinase 2; tau-tubulin kina	1.248
CB545592	LOC361810; similar to FKBP51	1.247
BF410803		1.247
BQ211075	LOC308017; similar to DNA segment, Chr 3, ERATO Doi 250	1.246
CB606405		1.246
BE120587		1.246
CB544824	LOC313278; similar to protein tyrosine phosphatase, recepto	1.245
BF551243	LOC296322; similar to mKIAA1219 protein	1.243
AA923852		1.242
AA900319		1.241
BE097295	LOC360743; similar to Pcqap protein	1.239
CB548008		1.238
BG375381		1.237
AI763901		1.236
1514944		1.234
BE115520		1.231
CA506718	Rptpk; receptor-like protein tyrosine phosphatase kappa extr	1.230
CB606456		1.229
CB606379	LOC306811; similar to protein kinase, lysine deficient 1; ki	1.228
BE105480		1.226
S67316.1		1.225
NM_053337	Miz1; Msx-interacting-zinc finger	1.224
BF544951		1.223
AA901174		1.221
BF566962		1.218
X58830.1		1.215
CB544806	MGC72605; RAC/CDC42 exchange factor	1.214
NM_031345	Gilz; glucocorticoid-induced leucine zipper	1.214
CB545744		1.214

NM_080777	Sncb; synuclein, beta	1.213
AW141633	LOC301252; similar to heat shock protein 84 - mouse	1.212
BF545686	Centg1; centaurin, gamma 1	1.210
AA819288	LOC310486; similar to Retinoic acid receptor responder prote	1.210
AM:ARGI1-037059-CYA		1.206
NM_017274	Gpam; glycerol-3-phosphate acyltransferase, mitochondrial	1.204
BF413895		1.203
NM_016987	Acly; ATP citrate lyase	1.202
CB547299	LOC361894; LOC361894	1.201
BF554836	LOC304005; similar to molecule possessing ankyrin-repeats	1.199
BF390309	LOC360893; similar to TAFI48 protein	1.199
NM_022635	Cml4; putative N-acetyltransferase Camello 4	1.199
CB545754	LOC310808; similar to RIKEN cDNA 2310050P13	1.198
BF408621	LOC290803; similar to testis protein TEX15	1.198
CB606361	LOC316460; similar to CG18437-PA	1.196
AA875256		1.196
CB545651	LOC301128; similar to RIKEN cDNA 4732474L06	1.195
AI060195		1.195
BQ203009	LOC293864; similar to Ubiquitin-like protein GDX (Ubiquitin-	1.194
CB545585	LOC361815; similar to ring finger protein 8	1.193
AI010919		1.192
NM_020106		1.192
AI112941		1.191
CB544957	LOC303067; similar to hypothetical protein FLJ20546	1.190
CB606437	LOC307816; similar to hypothetical protein E330010G16	1.189
BQ204179		1.188
CB546141	Cdc10; CDC10 (cell division cycle 10, S.cerevisiae, homolog)	1.187
AW520755		1.185
BF566642		1.185
XM_218983		1.184
BF396282	Knsl7; kinesin-like 7	1.181
BM391982		1.181
CB548197	LOC292464; similar to lipotransin	1.180
CB578360	LOC299996; similar to matrilin 2	1.180
AI111940		1.177
CB545352	LOC290529; similar to DNA segment, Chr 14, ERATO Doi 44	1.175
CB545088	LOC311903; similar to RIKEN cDNA 2400002D02	1.175
CB545509	LOC310859; similar to KIAA1546 protein	1.174
NM_147177	Ruvbl1; RuvB-like protein 1	1.171
BF405897	LOC301114; similar to hypothetical protein MGC34725	1.171
BF555968	LOC291044; similar to Enhancer of filmentation 1 (MEF1) (Cl	1.170
X95849.1		1.170
NM_032462	Csen; calsenilin, presenilin binding protein, EF hand transc	1.170
AI711102	LOC299186; similar to cer-d4 isoform XZ	1.169
CB548258		1.169
BQ202118	Erbb3; avian erythroblastosis oncogene B 3	1.168
CB546521		1.167
NM_080893	Pde11a; phosphodiesterase 11A	1.167
NM_058208	Cish2; cytokine inducible SH2-containing protein 2	1.165
BE104095		1.165
BU670768	Slc35b2; solute carrier family 35, member B2	1.165
BG375951		1.163

CB546373	LOC303024; similar to F-box and WD-40 domain protein 1B	1.161
U20298.1		1.161
NM_053703	Map2k6; mitogen-activated protein kinase kinase 6	1.160
CB548233	LOC287773; similar to mKIAA0054 protein	1.159
NM_019308		1.159
BE116153	LOC308839; similar to HBV pX associated protein 8 large isc	1.159
AI043877		1.157
CB605581	LOC305101; similar to 6820428L09 protein	1.157
BF567064	LOC313052; similar to protein 4.1, P4.1 - mouse	1.155
BF523024	LOC361384; similar to heat shock protein 40	1.153
BQ210837	LOC364974; similar to Ribonuclease HI large subunit (RNase	1.153
NM_012726	Sca1; spinocerebellar ataxia 1 homolog (human)	1.153
NM_012671	Tgfa; transforming growth factor alpha	1.151
BF564580	LOC299735; similar to hypothetical protein MGC35366	1.150
BQ205267		1.150
AI170406		1.149
CB544340	LOC287571; similar to TBP-associated factor 15 isoform 1; T	1.149
NM_080698	Fmod; fibromodulin	1.148
CB605941	Rgs11; regulator of G-protein signaling 11	1.147
BQ200585		1.146
AW917374	LOC301570; similar to putative nuclear protein	1.145
BI291102		1.143
CB547585	LOC308445; similar to cytochrome P450, family 2, subfamily	1.143
S82585.1		1.142
AA848337	LOC316035; similar to Da2-17	1.142
NM_053433	Fmo3; flavin-containing monooxygenase 3	1.140
CB548136	LOC364420; similar to TRAIL receptor2 KILLER/DR5 homolc	1.139
BM386666	LOC362076; similar to Interleukin 1 family member 8 (IL-1F8	1.138
NM_023092	Myr2; unconventional myosin Myr2 I heavy chain	1.136
NM_013414	Bglap; bone gamma-carboxyglutamate protein	1.134
AI231286		1.133
BF562697		1.133
CB546129	LOC362794; similar to KIAA0602 protein	1.132
BQ209756	LOC316085; similar to 106 kDa O-GlcNAc transferase-intera	1.131
CB547168	LOC310700; similar to LBA	1.131
AM:ARGI1-027184-CYA		1.130
BQ209066		1.129
BF521811	Sez6; seizure related gene 6	1.129
NM_012621	Pfkfb1; 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase	1.128
BF565284	Psip2; PC4 and SFRS1 interacting protein 2	1.128
BE126779		1.127
AI716757		1.125
AI145181		1.125
AW525987	PRP-2; proline-rich protein	1.124
BG375921		1.124
BF398521		1.120
AI228244		1.120
BF285469		1.119
NM_019297	Chrnb2; cholinergic receptor, nicotinic, beta polypeptide 2	1.116
CB545929	LOC361811; similar to serine/arginine-rich protein specific	1.116
BE112940		1.114
AI179624		1.113

BF419627		1.113
CB546823	LOC360887; similar to Cabc1 protein	1.110
AF473844.1		1.109
BF284887		1.107
AI576144	LOC363135; similar to steroid receptor-interacting SNF2 dom	1.104
AI576375		1.102
NM_012965		1.101
AF077000.1		1.101
BQ211559		1.099
BF545829		1.099
AI710695	LOC64183; myomegalin	1.098
CB546089		1.098
CB545909	Pax1; paired box gene 1	1.096
NM_022935	Abp1; amiloride binding protein 1	1.096
AA012679		1.095
NM_017327	Gnao; guanine nucleotide binding protein, alpha o	1.095
AW918961		1.092
NM_022604	Esm1; endothelial cell-specific molecule 1	1.092
NM_020072	Acpp; acid phosphatase, prostate	1.092
BF418038		1.091
CB606353		1.090
CB548298	LOC287607; similar to FYVE zinc finger phosphatase	1.088
CB578819	LOC313302; similar to odd Oz/ten-m homolog 1	1.088
BI275243	LOC294754; similar to Pelo protein	1.086
BF566863	LOC316732; similar to RIKEN cDNA 4931400A14	1.085
BF554321	LOC300147; similar to SET binding factor 1 (Sbf1) (Myotubul	1.084
NM_012565	Gck; glucokinase	1.083
CA338776	LOC310758; similar to Cappa1 protein	1.082
BF542557	LOC314633; similar to mBLVR	1.082
NM_030992	Pld1; phospholipase D1	1.081
CB546822	Atm; ataxia telangiectasia mutated homolog (human)	1.080
AA818099		1.080
NM_052799	Nos1; nitric oxide synthase 1, neuronal	1.079
BQ210664	LOC315761; similar to cartilage intermediate layer protein,	1.079
AW143866		1.078
BQ203443	LOC303702; similar to RIKEN cDNA D230014K01	1.078
AI704904		1.077
BF563757		1.077
AI145957	Prkg1; cGMP dependent protein kinase type1	1.076
CB547940	LOC291534; similar to RNA (guanine-7-) methyltransferase	1.075
CB606112	Hip1; huntingtin interacting protein 1	1.074
NM_030995	Mtap1a; microtubule-associated protein 1 A	1.073
CB547599	LOC360955; similar to Epididymis-specific alpha-mannosidas	1.073
BF418926		1.072
BQ208297		1.072
AI072161		1.071
AI713313		1.070
BF556693		1.070
BF521886		1.069
AA819458	LOC292044; similar to hypothetical protein	1.067
NM_012799	Nmbr; neuromedin B receptor	1.067
NM_012764	Gata1; GATA binding protein 1	1.067

CB548209	LOC300259; similar to RIKEN cDNA D030041N15	1.067
CB547821		1.067
CB546267	LOC304601; similar to TTF-I interacting protein 5	1.066
AI716248	LOC361749; similar to RIKEN cDNA 9230117N10	1.066
CB606188	LOC301096; similar to testis protein TEX15	1.065
BF555774	LOC362220; similar to Protein C20orf103 precursor	1.065
BQ202892	Notch2; notch gene homolog 2, (Drosophila)	1.063
CB545662		1.063
BF567896		1.062
NM_031126	Stxbp2; syntaxin binding protein Munc18-2	1.059
CA506295		1.059
BG671163	LOC302248; similar to Nidogen 2	1.057
AI072251		1.056
NM_024484	Alas1; aminolevulinic acid synthase 1	1.055
BF563915	LOC302950; similar to adenylyl cyclase type 9	1.055
1185280		1.054
BQ201826	Ccng2; cyclin G2	1.053
BF550875	LOC363413; similar to MIC2 like 1; single-pass transmembra	1.053
BE349717	LOC311088; similar to cobl-related 1	1.052
CB548442		1.052
BQ199604		1.052
BM387057		1.049
BE103235		1.049
CB548391		1.048
X13905.1		1.047
AI228100	LOC304280; similar to hypothetical protein	1.044
CB547549	LOC302378; similar to P2Y purinoceptor 9 (P2Y9) (Purinergic	1.042
CB546798	LOC292127; similar to SNM1 protein	1.042
NM_172091	Gcgr; glucagon receptor	1.042
BF558075	LOC315702; similar to DKFZP434H132 protein	1.042
AW533988		1.042
NM_017066	Ptn; pleiotrophin	1.040
CB605872	LOC363029; similar to 2310047B19Rik protein	1.040
AW917271	LOC310801; similar to zinc transporter like 2	1.040
CB544820		1.039
AI007758	LOC296456; similar to integrin alpha v subunit	1.039
CB548453	LOC362712; similar to hypothetical protein	1.038
NM_053847	Map3k8; mitogen-activated protein kinase kinase kinase 8	1.038
NM_013089	Gys2; glycogen synthase 2	1.037
BQ781225		1.036
CB546618	Zdhhc21; zinc finger, DHHC domain containing 21	1.035
CB605843	LOC362694; similar to hypothetical protein FLJ23451	1.035
NM_013135	Rasa1; RAS p21 protein activator 1	1.033
NM_023956	Gucy1a2; soluble guanylyl cyclase alpha2 subunit	1.033
CB548228	Ng22; Ng22 protein	1.032
CB544815	LOC297428; similar to coat protein gamma-cop	1.031
NM_053899	Cgr19; cell growth regulatory with ring finger domain	1.031
BM385367		1.030
AM:ARGI1-036995-CYA		1.030
NM_133545	Ptp2E; protein tyrosine phosphatase 2E	1.030
BG665290	LOC317396; similar to Ubqln2 protein	1.028
AI176825		1.028

CB546424	LOC310807; similar to 2810453L12Rik protein	1.027
CB545676	LOC308389; similar to Glucocorticoid receptor DNA binding f	1.025
BF544414		1.024
NM_022242	Niban; niban protein	1.024
BQ196383		1.023
AW141655	LOC288719; similar to tyrosylprotein sulfotransferase-2; TPS	1.023
BF524318	LOC361588; similar to Leucine-rich repeat protein SHOC-2 (	1.022
AI575619		1.021
NM_017148	Csrp1; cysteine and glycine-rich protein 1	1.020
NM_080577	Npl4; homolog of yeast nuclear protein localization 4	1.018
BF286419		1.018
NM_012668	Tat; tyrosine aminotransferase	1.015
BF393798		1.015
CB545546	LOC362107; similar to ionized calcium binding adapter molec	1.015
AM:ARGI1-026271-CYA		1.015
BE114260		1.014
BF556456		1.013
NM_031124	Stx3a; syntaxin 3	1.011
CB606300	LOC306698; similar to putative repair and recombination heli	1.011
AF136584.1		1.010
NM_053652	Flt4; fms-related tyrosine kinase 4	1.007
NM_023104	LOC65984; acetoacetyl-CoA synthetase	1.007
AI410219	LOC316335; similar to RW1 protein	1.007
BM389600		1.007
BF411285	LOC309173; similar to expressed sequence AW491445	1.006
BU671525	Bmp1; bone morphogenetic protein 1 (procollagen C-proetina	1.006
CB545544	LOC361281; similar to tumor endothelial marker 7-related pre	1.004
NM_012686	Vsnl1; visinin-like 1	1.004
AI408996	LOC296285; similar to 2310010I22Rik protein	1.003
NM_019190	Mcp; membrane cofactor protein	1.003
CB547643		1.001
AA925349		1.000
BQ782858	LOC291440; similar to CpG binding protein	0.999
CB606161	LOC361705; similar to cornichon-like protein	0.996
D26499.1		0.995
AI008694		0.994
AA955360		0.992
CB544722	LOC306387; similar to hypothetical protein BC008207	0.991
CB545150	LOC287530; similar to splicing factor Prp8	0.988
NM_019227	Itsn; intersectin 1	0.988
CB544341	Kif1b; kinesin family member 1B	0.987
AA859923		0.987
CB547453	Prkca; protein kinase C, alpha	0.987
CB546468		0.984
AA818298	LOC294679; SLO-interacting ankyrin-containing protein	0.984
BQ203221		0.984
BQ204380	LOC310645; similar to RIKEN cDNA 1110011E12	0.983
NM_012816	Amacr; alpha-methylacyl-CoA racemase	0.983
BF523808	LOC293566; similar to carboxypeptidase X 2 (M14 family); ca	0.979
NM_134432	Agt; angiotensinogen	0.979
CB545938	LOC304469; similar to 2900002H16Rik protein	0.978
NM_080410	Sytl4; synaptotagmin-like 4 (granuphilin-a)	0.977

NM_133291	Sval2; seminal vesicle antigen-like 2	0.977
CA334525	LOC307505; similar to Alpha-1 catenin (Cadherin-associated	0.977
NM_053967	Spam; sperm adhesion molecule	0.976
AW920723	LOC304759; similar to RAB3 GTPase-activating protein	0.975
CB544480		0.974
NM_138849	Bk; B/K protein	0.974
BF410603		0.974
CB547310	LOC308449; similar to hypothetical protein	0.972
AI233877		0.970
CB548515	LOC304885; similar to RIKEN cDNA C530043G21 gene	0.970
BF408460		0.969
AI555796		0.969
BM385333		0.969
L07318.1		0.968
NM_022211		0.967
BM382865		0.966
CB544774	LOC291624; similar to leucyl-tRNA synthetase	0.966
BF389244		0.965
AI948410	LOC307156; similar to hypothetical protein FLJ32827	0.965
BF554907		0.964
CB605895	LOC362547; similar to Dolichyl pyrophosphate Man9GlcNAc2	0.963
NM_053995		0.963
CB546174	LOC294429; similar to Ran-binding protein 2	0.963
CA507280		0.963
CB545327	LOC305332; similar to hypothetical protein	0.962
AA925484		0.962
CB546720	LOC293645; similar to PTPRF interacting protein alpha 1 isof	0.962
XM_234500	LOC299285; similar to calmin alpha	0.961
CB547828		0.961
NM_013134	Hmgcr; 3-hydroxy-3-methylglutaryl-Coenzyme A reductase	0.960
CB546528	Ank2; ankyrin 2, brain	0.960
NM_021684	LOC59320; soluble adenylyl cyclase	0.960
AI237388	LOC300994; similar to IRFD2	0.956
CB545066		0.955
AI500900	LOC287796; similar to chromosome 17 open reading frame 2	0.955
BU759048	LOC298654; similar to 5730438N18Rik protein	0.952
M58040.1		0.952
CB544285	LOC308212; similar to dapper2	0.951
BE113554		0.951
NM_031776	Gda; guanine deaminase	0.950
NM_013189	Gnaz; guanine nucleotide binding protein, alpha z subunit	0.950
BQ193834	LOC294594; similar to RIKEN cDNA 1700030K01	0.949
AA818611		0.949
NM_053890	Mypt1; myosin phosphatase, target subunit 1	0.949
NM_019315	Kcnn3; potassium intermediate/small conductance calcium-a	0.948
AW918973	LOC305556; similar to KIAA0903-like protein	0.945
BQ193814		0.945
CA511186	LOC313591; similar to thyroid hormone receptor-associated p	0.943
BE098837	LOC362056; similar to RIKEN cDNA 4921536I21	0.943
NM_031615	Znf148; zinc finger protein 148	0.942
BE121382	LOC314405; similar to RIKEN cDNA 4930586I02	0.942
CB545373	LOC361982; similar to thrombospondin 3	0.941

CB544458	LOC315179; similar to RIKEN cDNA 4931407K02	0.938
AM:ARGI1-029288-CYA		0.938
D85798	LOC289227; similar to T-lymphocyte surface antigen Ly-9 pre	0.937
BE107734	LOC293117; similar to RIKEN cDNA 4933417L02	0.936
BI289483	LOC310008; similar to Ras GTPase-activating-like protein IQ	0.933
BF562816		0.932
AA924565		0.932
NM_012544	Ace; angiotensin 1 converting enzyme 1	0.931
NM_031771	Thbd; thrombomodulin	0.929
NM_022180	Hnf4a; hepatocyte nuclear factor 4, alpha	0.928
NM_030856	Lrrn3; leucine rich repeat protein 3, neuronal	0.927
BG380318	LOC305268; similar to RIKEN cDNA 5730469D23	0.925
NM_031700	Cldn3; claudin 3	0.925
NM_080480	Pip5k2c; phosphatidylinositol-4-phosphate 5-kinase, type II,	0.924
AA875457		0.923
BI274672		0.923
BF392619		0.919
CB605724	LOC301535; similar to RIKEN cDNA 1200014D22	0.919
AA818626		0.917
CB546703	LOC295934; similar to galactose 6-O-sulfotransferase GST-1	0.917
NM_022849		0.916
AA819208		0.915
BF546815		0.915
AM:ARGI1-025981-CYA		0.915
NM_017095	Cebpe; CCAAT/enhancer binding protein , epsilon	0.913
CB546509	LOC300653; similar to alpha tectorin	0.913
NM_052980	Nr1i2; nuclear receptor subfamily 1, group 1, member 2	0.910
CB545871	LOC296384; similar to Ab1-133	0.910
AI231615		0.909
AA818113	LOC289113; similar to RIKEN cDNA 2610318G18	0.908
CB544677		0.905
BI296636		0.904
NM_134377	Cstn2; calsyntenin 2	0.903
NM_053919	Ceacam9; CEA-related cell adhesion molecule 9	0.903
NM_032069	Grip1; Glutamate receptor interacting protein	0.903
BQ204955	LOC308843; similar to hypothetical protein, estradiol-induce	0.902
NM_012988	Nfia; nuclear factor I/A	0.902
CB548100	LOC363185; similar to fork head-related protein like A	0.901
AA925183		0.900
AI112311	LOC305850; similar to RPGR-interacting protein	0.897
BM392311	LOC310820; similar to polypyrimidine tract binding protein 2	0.896
NM_031971	Hspa1a; heat shock 70kD protein 1A	0.895
AW143179	LOC315851; similar to Elovl4	0.894
AA958009		0.893
NM_053727	Nfil3; nuclear factor, interleukin 3, regulated	0.893
BE114116	LOC306544; similar to Proline synthetase associated	0.893
BF287849	LOC295602; similar to CG6004-PB	0.893
CB547064		0.892
CB547226	LOC311580; similar to SAM domain and HD domain-containi	0.892
CB547738		0.890
AI137781	LOC364903; similar to KIAA0437	0.889
CB545344	LOC313166; similar to cysteine-rich protein NFX-1	0.889

CA338912	LOC314613; similar to RIKEN cDNA 2610010O19	0.887
CB548115		0.887
NM_130822	Cirl3; calcium-independent alpha-latrotoxin receptor homolog	0.886
BF542726	LOC315524; similar to cDNA sequence BC018222	0.885
AW916035	LOC288051; similar to Umps protein	0.885
BF398356		0.884
AI059481	Nrxn3; neurexin 3	0.884
CB545197	LOC360956; similar to RIKEN cDNA 2810413P16	0.883
AW521764	LOC363017; similar to RIKEN cDNA 4930553M18	0.883
D14015.1		0.882
BF561639	LOC306886; similar to RIP	0.881
AM:ARGI1-026504-CYA		0.880
BF387125		0.880
NM_012519	Camk2d; calcium/calmodulin-dependent protein kinase II, del	0.879
BF543745		0.878
CB546711		0.877
H34224		0.877
CB546626	LOC309757; similar to Sir2alpha protein	0.876
AI176590	LOC299982; similar to RIKEN cDNA C730048E16	0.876
CB545514	LOC316457; similar to FYVE finger-containing phosphoinosit	0.876
NM_053649	Kremen; kringle-coding gene marking the eye and the nose	0.876
BF391686		0.876
NM_031543	Cyp2e1; cytochrome P450, subfamily 2E, polypeptide 1	0.874
NM_013059	Alpl; alkaline phosphatase, tissue-nonspecific	0.874
AA955156		0.872
BF288631	LOC314075; similar to intracellular membrane-associated ca	0.871
BF392974		0.870
NM_133318	Slm1; Sam68-like mammalian protein 1	0.869
BM385096	LOC303694; similar to SEC14-like 1	0.868
AW251335	LOC363028; similar to RIKEN cDNA 2410030K01	0.868
BQ207181		0.867
D83014.1		0.865
BQ191979	LOC295070; similar to TRALPUSH; no opposite paired repea	0.864
AI007838		0.864
X89699.1		0.863
BF409078		0.863
CB545442		0.862
CB545021	LOC314388; similar to KIAA2010 protein	0.862
CB546182	LOC361837; similar to RUFY2	0.861
AI407847		0.860
AJ286820.1		0.860
NM_139041		0.858
CB606429	LOC363160; similar to Oligosaccharyl transferase 3 CG7748	0.858
AA956095		0.858
AI579087	LOC304775; similar to Dual-specificity tyrosine-(Y)-phosphor	0.857
AW527182		0.857
BF559884	LOC287392; similar to tektin 3; testicular microtubules-rela	0.857
AA957312		0.856
AA945912		0.856
NM_017297	Kcnj5; potassium inwardly-rectifying channel, subfamily J, m	0.856
BQ202809	Gclc; glutamate-cysteine ligase catalytic subunit	0.855
NM_130403	Ppp1r14a; protein phosphatase 1, regulatory (inhibitor) subu	0.855

BI277355		0.854
CB547985		0.854
NM_019148	Strn; striatin	0.854
BM385355	LOC360478; LOC360478	0.853
NM_053482	Sp17; sperm autoantigenic protein 17	0.852
AA965058	LOC360984; similar to homoloc-13	0.852
NM_031783	Nfl; neurofilament, light polypeptide	0.851
BF563180	LOC308575; similar to Fig-1 protein	0.849
CB581986	LOC301336; similar to Rho guanine nucleotide exchange fac	0.849
BI303593		0.848
BE103543	Recc1; replication factor C	0.847
CB544406	LOC361604; similar to synaptotagmin-like protein 2	0.846
NM_031091	Rab3b; Rab3B protein	0.846
AF021350.1		0.845
CB544449	LOC307151; similar to transforming protein bmi1 - mouse	0.843
BQ190144	LOC363059; similar to centromere/kinetochore protein zw10	0.842
CB547864	LOC308488; similar to hypothetical protein FLJ36991	0.841
BI276058	LOC308099; similar to KIAA1866 protein	0.841
AI712638	LOC303251; similar to Dishevelled 2, dsh homolog	0.840
AI101392	LOC362149; similar to CBF1 interacting corepressor	0.840
BQ202832	LOC313052; similar to protein 4.1, P4.1 - mouse	0.839
NM_023027	Secp43; tRNA selenocysteine associated protein	0.839
BM383330		0.836
CB545783	LOC293678; similar to MUS81 endonuclease	0.836
NM_032082	Hao3; hydroxyacid oxidase (glycolate oxidase) 3	0.836
AA799561		0.836
U78121.1		0.835
CB545379	LOC294431; similar to chromosome 6 open reading frame 18	0.834
BF559454		0.834
CB546580	LOC301309; similar to Brain-specific angiogenesis inhibitor	0.832
BF404460		0.832
BI295155		0.831
BG665445	Crmp4; dihydropyrimidinase-like 3	0.830
AI556632		0.829
AA818474	Rpl31; ribosomal protein L31	0.827
AA957707	LOC313521; similar to RIKEN cDNA A830048M07	0.826
NM_017352	Nr4a3; nuclear receptor subfamily 4, group A, member 3	0.825
NM_017238	Vipr2; vasopressive intestinal peptide receptor 2	0.824
BF397419		0.823
BF283250	LOC316067; similar to xylulokinase homolog; xylulokinase (H	0.822
CB606203	LOC312682; similar to BCL2-like 13	0.819
BF283714		0.818
AA858882	Zfp36; zinc finger protein 36	0.818
BF563583		0.817
BQ203680	LOC310772; similar to 2010308M01Rik protein	0.817
BM385478		0.816
BI281856		0.816
AF083418.1		0.816
BF404275	LOC288482; similar to hypothetical protein FLJ12851	0.815
CB548467	LOC306622; hypothetical LOC306622	0.815
CB547844		0.814
BI276447	LOC362149; similar to CBF1 interacting corepressor	0.814

L21672.1		0.813
NM_012889	Vcam1; vascular cell adhesion molecule 1	0.813
BF416982		0.813
BE105541	Cyp26b1; cytochrome P450, family 26, subfamily b, polypepti	0.812
CB544498	LOC362015; similar to adenosine monophosphate deaminas	0.812
BF402582		0.812
BE110688	LOC360521; similar to RUN and FYVE domain containing 1;	0.811
BE095691	Srp54; signal recognition particle 54 kDa	0.811
CB606422	LOC361072; similar to Calponin homology domain containing	0.810
AI179541		0.810
CB544942	Dfna5h; deafness, autosomal dominant 5 homolog (human)	0.810
AA955624		0.810
AI228728		0.808
CB547903	LOC308976; similar to RIKEN cDNA 3110005O21	0.808
CA339340		0.806
AI029751	LOC313927; similar to DNA methyltransferase 3A	0.805
NM_138836	Prss8; protease, serine, 8 (prostasin)	0.804
CB605956	Numb; numb gene homolog (Drosophila)	0.803
NM_173322	Prol2; proline rich 2	0.801
CB544902	LOC299078; similar to Meningioma expressed antigen 6 (coil	0.801
AI137233	LOC361293; similar to sudD, suppressor of bimD6 homolog	0.801
BQ202229		0.801
CB547381	LOC361015; similar to ataxin-7	0.801
NM_024127	Gadd45a; growth arrest and DNA-damage-inducible 45 alpha	0.799
BE113159	LOC293112; similar to tyrosine kinase-associated leucine zip	0.799
CB547856		0.797
CB547743		0.795
AI007753		0.794
AF390079.1		0.794
AI410882		0.794
CB545854	LOC313707; similar to P100 polymyositis-scleroderma overla	0.794
NM_053406	Pomt1; protein O-mannosyltransferase 1	0.793
NM_032074	Irs3; insulin receptor substrate 3	0.793
BF412134		0.792
BE096016		0.792
CB605842	LOC290986; similar to nuclear ATP/GTP-binding protein	0.791
NM_031757	Mmp24; matrix metalloproteinase 24 (membrane-inserted)	0.791
BF401793	LOC367000; similar to G protein-coupled receptor 84	0.790
BE116194		0.790
AI711376	LOC302697; similar to Eukaryotic translation initiation fact	0.790
CB546025	LOC360924; similar to 2810407P21Rik protein	0.789
CB605859		0.788
BF549037		0.788
CB547215	Arl9; ADP-ribosylation factor-like 9	0.787
NM_012850	Ghrhr; growth hormone releasing hormone receptor	0.787
CB547973		0.786
CB546930	LOC362426; similar to Ribosome biogenesis protein BMS1 h	0.786
NM_053641	Cysltr1; cysteinyl leukotriene receptor 1	0.786
NM_013176	Tcf12; transcription factor 12	0.784
BQ207763	LOC300732; similar to PEST phosphatase interacting protein	0.784
CB546889	LOC362637; LOC362637	0.784
AA900113		0.781

NM_024403	Atf4; activating transcription factor ATF-4	0.781
AI407927		0.778
NM_012853	Htr4; 5-hydroxytryptamine (serotonin) receptor 4	0.777
CA509273	LOC364672; similar to heterogeneous nuclear ribonucleoprot	0.776
AM:ARGI1-028711-CYA		0.776
NM_017317	ram; low Mr GTP-binding protein	0.776
CB544398	Ryr3; ryanodine receptor 3	0.775
AI113077		0.775
BG376146	LOC306349; similar to Brain specific membrane-anchored pr	0.775
AI716196		0.774
CB606165	LOC311886; similar to CENTRIOLIN	0.774
AA859053		0.772
BG672283		0.771
BE117715		0.769
BQ195257	LOC364890; similar to CHMP1.5 protein	0.769
NM_053906	Gsr; glutathione reductase	0.768
BF282900		0.767
AI137157	LOC366513; similar to Tnfrsf25 protein	0.767
NM_017061	Lox; lysyl oxidase	0.767
NM_021760	Col5a3; collagen, type V, alpha 3	0.766
AI227987		0.766
BF282476	LOC291910; similar to RIKEN cDNA 2010013M14	0.765
BQ207701		0.765
BM385955		0.765
CB548294	LOC317470; similar to hypothetical protein	0.764
NM_012523	Cd53; CD53 antigen	0.764
BF420605	LOC307585; similar to cyclin-dependent kinase 3 interactor-1	0.764
CB544374	LOC298688; similar to RIKEN cDNA 2410006F12	0.763
BQ779931		0.762
NM_053299	Ubd; ubiquitin D	0.761
NM_053754	Abcg5; ATP-binding cassette, sub-family G (WHITE), membe	0.760
CB544630		0.760
BE100650	LOC306941; similar to leucine rich repeat containing 16	0.760
CB545770	LOC307766; similar to ATP-dependent chromatin remodeling	0.758
BF551157	LOC300691; similar to nicotinamide N-methyltransferase	0.757
AI176079	LOC308874; similar to nucleoporin 98kD isoform 1; nucleopo	0.757
AF311886.1		0.757
AA819397		0.756
AA924070		0.756
BF558648		0.756
BF283652		0.755
NM_053838	Npr2; natriuretic peptide receptor 2	0.755
BF566351	LOC308654; hypothetical LOC308654	0.753
BQ200384	LOC304580; similar to slingshot 1	0.752
CB544881	LOC291733; similar to LIV-1 protein, estrogen regulated	0.752
AI072958		0.750
NM_031135	Tieg; TGFB inducible early growth response	0.749
AI145119		0.749
CB548424	LOC360748; similar to DNA-dependent protein kinase catalyt	0.747
AI136130		0.746
BF406820		0.746
AI137068	LOC317464; similar to Male-specific lethal 3-like 1 (MSL3-li	0.746

BF416676	LOC362940; similar to cDNA sequence BC024139	0.745
AA926191		0.745
NM_031022	Cspg4; membrane-spanning proteoglycan NG2	0.745
BQ196681	LOC312358; similar to RIKEN cDNA E130201N16	0.745
BF416274	Chc1l; chromosome condensation 1-like	0.744
NM_021847	Vapb; vesicle-associated membrane protein, associated prot	0.743
NM_013005	Pik3r1; phosphatidylinositol 3-kinase, regulatory subunit, p	0.743
AF074880.1		0.743
BG374689		0.743
AF177698.1		0.742
BF563046	LOC299639; similar to RIKEN cDNA 5730519E19 gene	0.741
BI303289		0.740
BQ782509		0.735
D55648.1		0.735
AW915945	LOC292750; similar to common-site lymphoma/leukemia GE	0.735
CB548306	LOC315134; similar to RIKEN cDNA 1300006C06	0.732
AW916104	LOC300666; similar to KIAA0285 gene product	0.731
AY082657.1		0.731
BF288013	LOC304337; similar to KRAB-containing zinc-finger protein K	0.731
BE095820	LOC366826; similar to small GTP-binding tumor suppressor	0.731
NM_031634	Mefv; Mediterranean fever	0.729
CB545087	LOC295934; similar to galactose 6-O-sulfotransferase GST-1	0.729
CB544527	LOC315880; similar to KIAA1055 protein	0.728
AF039308.1		0.728
BE109971	LOC287585; similar to Protein phosphatase 1D magnesium-(	0.727
AB012600.1		0.726
CB545896	LOC361431; similar to ETO/MTG8-related protein ETO-2	0.725
NM_130817	Fgf3; fibroblast growth factor 3	0.724
CB548430	LOC366950; similar to epiplakin	0.724
CA333739	LOC363448; similar to T-complex associated-testis-expresse	0.724
BF566386	Pou2f1; POU domain, class 2, transcription factor 1	0.724
BE126320		0.723
NM_012578	H1f0; H1 histone family, member 0	0.722
AA850247	LOC300514; similar to EI24	0.722
NM_021687	Erbb4; receptor tyrosine kinase	0.721
X70667.1		0.721
AF189709.1		0.721
CB545020		0.720
CB548417	LOC312398; similar to mKIAA1122 protein	0.720
CB545786	LOC287285; similar to KIAA1960 protein	0.720
BF228360.1		0.719
BM390968		0.718
CB546658	LOC362873; similar to receptor for viral-encoded semaphorir	0.718
D26496.1		0.718
NM_022196	Lif; leukemia inhibitory factor	0.716
NM_012930	Cpt2; carnitine palmitoyltransferase 2	0.715
NM_053910	Pscd1; pleckstrin homology, Sec7 and coiled/coil domains 1	0.714
BG665929		0.713
CB547355	LOC299284; similar to Endoribonuclease Dicer (Double-strar	0.712
CB605620	LOC295455; similar to RIKEN cDNA 4933419D20	0.709
AF010136.1		0.708
CB547284		0.707

M63991.1		0.707
NM_017300	Baat; bile acid-Coenzyme A: amino acid N-acyltransferase	0.707
CB547964	LOC305645; similar to Discs, large homolog 5 (Placenta and	0.706
AA924717	LOC362618; similar to hypothetical protein BC008163	0.706
NM_053811	Slc9a3r2; solute carrier family 9 (sodium/hydrogen exchange	0.706
BF284283	LOC298567; similar to elastase 3B, pancreatic	0.704
BI290606		0.704
CB548350		0.703
BF562917		0.703
AA899782		0.703
CB547038	LOC308389; similar to Glucocorticoid receptor DNA binding f	0.702
BF565100	LOC361641; similar to RIKEN cDNA 3230401I01	0.702
AW534358		0.702
CB545845	LOC313524; similar to mKIAA1511 protein	0.700
BF410589		0.700
NM_012951	Fgf10; fibroblast growth factor 10	0.700
NM_012615	Odc1; ornithine decarboxylase 1	0.699
NM_130410		0.698
AW529726	LOC295228; similar to RIKEN cDNA 2610029K21	0.698
BM387864	LOC367314; similar to FLI-LRR associated protein-1	0.697
CB544967	LOC308579; similar to carnitine palmitoyltransferase I	0.697
NM_021868	Cttnb; cortactin isoform B	0.695
NM_012903	Anp32a; acidic nuclear phosphoprotein 32 family, member A	0.695
BF525079	LOC312720; similar to protein kinase A binding protein AKAF	0.694
CB546836	LOC288354; hypothetical LOC288354	0.693
CB606208	LOC307098; similar to NET1 homolog	0.693
AI598321	Npap60; nuclear pore associated protein	0.692
NM_134379	UST4r; integral membrane transport protein UST4r	0.691
CB544290	LOC360628; similar to 65kDa FK506-binding protein	0.691
AA955393		0.689
AI412876		0.687
AA819133		0.686
CB547250	LOC305342; similar to Nedd4 binding protein 2; BCL-3 bindir	0.686
CB544886	LOC297436; similar to RIKEN cDNA 0710001P09	0.685
NM_170668	Nact; sodium-coupled citrate transporter	0.685
BF555121		0.684
M81784.1		0.684
BE113314	LOC362380; similar to RIKEN cDNA 4432417F03	0.684
CB547236	LOC360797; similar to Ras negative regulator Rabex-5/Rin2	0.683
NM_031686	Scn6a; sodium channel, voltage-gated, type 6, alpha polypep	0.683
BI285616	ADRP; adipose differentiation-related protein	0.683
AI137286		0.683
BE115041		0.682
CB544321	LOC313166; similar to cysteine-rich protein NFX-1	0.682
BI282744	Pck1; phosphoenolpyruvate carboxykinase 1	0.681
BF420633		0.680
AI058968		0.680
BQ200688		0.679
NM_013157	Ass; arginosuccinate synthetase	0.679
AA955616		0.679
NM_031081	Pdpk1; 3-phosphoinositide dependent protein kinase-1	0.679
NM_012845	Ms4a2; membrane-spanning 4-domains, subfamily A, memb	0.677

NM_145878	Fabp5; fatty acid binding protein 5, epidermal	0.677
BF559864	LOC314999; similar to RIKEN cDNA 4632406N01	0.677
NM_024388	Nr4a1; immediate early gene transcription factor NGFI-B	0.676
NM_017022	Itgb1; integrin beta 1	0.676
XM_222251	LOC304569; similar to Domino	0.676
BF555543	LOC360584; similar to dioxin inducible factor 3	0.675
AA818386		0.674
AI070982	LOC306237; similar to retinoblastoma-associated protein 140	0.674
BF283806		0.674
NM_017249	Mbc2; membrane bound C2 domain containing protein	0.674
AI548924		0.673
NM_031975	Ptms; parathymosin	0.672
CB545884		0.671
NM_022209	Pppr2b2; protein phosphatase 2 (formerly 2A), regulatory sub	0.671
BF562144		0.671
AA901299		0.671
CB546135	LOC311592; similar to CG18214-PA	0.670
NM_017223	Slc20a2; solute carrier family 20, member 2	0.669
NM_130746	Slc5a6; solute carrier family 5, member 6	0.669