

SUPPLEMENTAL TABLE 1: GENES DIFFERENTIALLY REGULATED BY TRANSMIGRATION

Gene ID	Gene Symbol	Gene Name	Fold Change (Transmigrated/Untreated)
THC2374741	--	Unannotated	24.24
THC2283842	--	Unannotated	15
NM_002982	CCL2	chemokine (C-C motif) ligand 2 (CCL2), mRNA [NM_002982]	14.83
NM_006273	CCL7	chemokine (C-C motif) ligand 7 (CCL7), mRNA [NM_006273]	14.43
NM_024873	TNIP3	TNFAIP3 interacting protein 3 (TNIP3), mRNA [NM_024873]	13.66
NM_001423	EMP1	epithelial membrane protein 1 (EMP1), mRNA [NM_001423]	13.63
ENST00000342020	--	PREDICTED: similar to Cathepsin L, preproprotein (LOC340736), mRNA [XM_497240]	13.21
ENST00000354530	--	Unannotated	9.275
NM_006399	BATF	basic leucine zipper transcription factor, ATF-like (BATF), mRNA [NM_006399]	9.14
S71486	--	dystrophin [human, Duchenne muscular dystrophy patient, mRNA Partial Mutant, 162 nt]. [S71486]	9.114
NM_000417	IL2RA	interleukin 2 receptor, alpha (IL2RA), mRNA [NM_000417]	8.758
ENST00000342020	CTSL1	PREDICTED: similar to Cathepsin L, preproprotein (LOC340736), mRNA [XM_497240]	8.739
NM_001912	CTSL1	cathepsin L (CTSL), transcript variant 1, mRNA [NM_001912]	8.315
NM_153332	THEX1	three prime histone mRNA exonuclease 1 (THEX1), mRNA [NM_153332]	7.96
NM_005573	LMNB1	lamin B1 (LMNB1), mRNA [NM_005573]	7.785
NM_024607	PPP1R3B	protein phosphatase 1, regulatory (inhibitor) subunit 3B (PPP1R3B), mRNA [NM_024607]	7.696
NM_203391	GK	glycerol kinase (GK), transcript variant 1, mRNA [NM_203391]	7.314
NM_001012506	CCDC66	hypothetical protein LOC285331 (LOC285331), mRNA [NM_001012506]	7.108
NM_145071	CISH	cytokine inducible SH2-containing protein (CISH), mRNA [NM_145071]	7.089
NM_173842	IL1RN	interleukin 1 receptor antagonist (IL1RN), transcript variant 1, mRNA [NM_173842]	6.878
A_24_P375550	--	Unannotated	6.698
NM_012073	CCT5	chaperonin containing TCP1, subunit 5 (epsilon) (CCT5), mRNA [NM_012073]	6.534
NM_018349	MCTP2	multiple C2-domains with two transmembrane regions 2 (MCTP2), mRNA [NM_018349]	6.531
NM_004001	FCGR2B	Fc fragment of IgG, low affinity IIb, receptor (CD32) (FCGR2B), transcript variant 1, mRNA [NM_004001]	6.43
A_24_P790361	--	Unannotated	6.216
NM_014317	PDSS1	trans-prenyltransferase (TPRT), mRNA [NM_014317]	6.194
AI094165	--	AI094165 qa29a01.s1 Soares_NhHMPu_S1 cDNA clone IMAGE:1688136 3' similar to gb:X64532_r	5.949
A_32_P145515	--	Unannotated	5.711
A_24_P755069	--	Unannotated	5.64
CR620532	--	full-length cDNA clone CS0DE006YD17 of Placenta of (human). [CR620532]	5.619
NM_019032	ADAMTSL4	thrombospondin repeat containing 1 (TSRC1), transcript variant 1, mRNA [NM_019032]	5.516
NM_003037	SLAMF1	signaling lymphocytic activation molecule family member 1 (SLAMF1), mRNA [NM_003037]	5.462
NM_182527	CABP7	calcium binding protein 7 (CABP7), mRNA [NM_182527]	5.457

THC2281591	ALU5	ALU5_HUMAN (P39192) Alu subfamily SC sequence contamination warning entry, partial (6%) [THC	5.112
NM_178026	GGTL3	gamma-glutamyltransferase-like 3 (GGTL3), transcript variant 3, mRNA [NM_178026]	5.033
NM_003955	SOCS3	suppressor of cytokine signaling 3 (SOCS3), mRNA [NM_003955]	5.026
AK091994	--	cDNA FLJ34675 fis, clone LIVER2001608. [AK091994]	5.015
AL832717	--	mRNA; cDNA DKFZp313B039 (from clone DKFZp313B039). [AL832717]	4.97
NM_178496	C3orf59	similar to BcDNA:GH11415 gene product (LOC151963), mRNA [NM_178496]	4.889
AI214728	--	AI214728 qg67c10.x1 Soares_testis_NHT cDNA clone IMAGE:1840242 3', mRNA sequence [AI214	4.861
THC2437757	--	Unannotated	4.831
CD653123	--	CD653123 AGENCOURT_14552349 NIA Human H1 Embryonic Stem Cell cDNA Library (Long) cDN	4.821
NM_001781	CD69	CD69 antigen (p60, early T-cell activation antigen) (CD69), mRNA [NM_001781]	4.817
THC2315555	ALU7	ALU7_HUMAN (P39194) Alu subfamily SQ sequence contamination warning entry, partial (21%) [TH	4.787
NM_203330	CD59	CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, EJ16, EJ30, EL32 and G	4.779
NM_000167	GK	glycerol kinase (GK), transcript variant 2, mRNA [NM_000167]	4.698
AK172755	MOBKL2B	cDNA FLJ23916 fis, clone COL00117. [AK172755]	4.594
NM_016354	SLCO4A1	solute carrier organic anion transporter family, member 4A1 (SLCO4A1), mRNA [NM_016354]	4.588
BC024020	TMEM49	transmembrane protein 49, mRNA (cDNA clone IMAGE:4295896), with apparent retained intron. [BC	4.548
NM_004121	GGTLA1	gamma-glutamyltransferase-like activity 1 (GGTLA1), mRNA [NM_004121]	4.503
NM_006506	RASA2	RAS p21 protein activator 2 (RASA2), mRNA [NM_006506]	4.491
NM_002182	IL1RAP	interleukin 1 receptor accessory protein (IL1RAP), transcript variant 1, mRNA [NM_002182]	4.446
NM_022658	HOXC8	homeo box C8 (HOXC8), mRNA [NM_022658]	4.441
NM_018167	BTBD7	BTB (POZ) domain containing 7 (BTBD7), transcript variant 2, mRNA [NM_018167]	4.393
A_24_P772921	--	Unannotated	4.387
THC2404028	--	Unannotated	4.34
THC2305888	--	Unannotated	4.303
NM_203391	GK	glycerol kinase (GK), transcript variant 1, mRNA [NM_203391]	4.298
NM_014656	--	KIAA0040 (KIAA0040), mRNA [NM_014656]	4.268
A_23_P395705	--	Unannotated	4.255
NM_005524	HES1	hairy and enhancer of split 1, (Drosophila) (HES1), mRNA [NM_005524]	4.226
THC2340803	--	Q6DD14 (Q6DD14) MGC80451 protein, partial (40%) [THC2340803]	4.205
AK056817	--	cDNA FLJ32255 fis, clone PROST1000226. [AK056817]	4.204
THC2381210	--	Q5T2R2 (Q5T2R2) OTTHUMP00000046079, partial (28%) [THC2381210]	4.199
NM_013250	ZNF215	zinc finger protein 215 (ZNF215), mRNA [NM_013250]	4.198
NM_152280	SYT11	synaptotagmin XI (SYT11), mRNA [NM_152280]	4.198
A_24_P941847	--	Unannotated	4.185
NM_002674	PMCH	pro-melanin-concentrating hormone (PMCH), mRNA [NM_002674]	4.171
THC2340908	--	MMSIX2 six2 {Mus musculus;} , partial (5%) [THC2340908]	4.16
THC2352745	--	Q8BPQ9 (Q8BPQ9) Mus musculus 0 day neonate eyeball cDNA, RIKEN full-length enriched library, c	4.14
NM_018177	N4BP2	Nedd4 binding protein 2 (N4BP2), mRNA [NM_018177]	4.086

THC2309604	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (12%) [THC2309604]	4.077
NM_005989	AKR1D1	aldo-keto reductase family 1, member D1 (delta 4-3-ketosteroid-5-beta-reductase) (AKR1D1), mRNA [NM_005989]	4.034
NM_183013	CREM	cAMP responsive element modulator (CREM), transcript variant 19, mRNA [NM_183013]	4.022
A_24_P7322	--	Unannotated	4.008
NM_024419	PGS1	phosphatidylglycerophosphate synthase (PGS1), mRNA [NM_024419]	4.003
THC2438999	--	Unannotated	3.984
NM_053003	SIGLEC12	sialic acid binding Ig-like lectin 12 (SIGLEC12), transcript variant 1, mRNA [NM_053003]	3.969
NM_021958	HLX1	H2.0-like homeo box 1 (Drosophila) (HLX1), mRNA [NM_021958]	3.945
NM_012081	ELL2	elongation factor, RNA polymerase II, 2 (ELL2), mRNA [NM_012081]	3.936
NM_032784	RSPO3	thrombospondin, type I, domain containing 2 (THSD2), mRNA [NM_032784]	3.899
BC060766	SLC2A14	solute carrier family 2 (facilitated glucose transporter), member 14, mRNA (cDNA clone MGC:71510)	3.89
NM_016544	RBJ	Ras-associated protein Rap1 (RBJ), mRNA [NM_016544]	3.875
NM_004759	MAPKAPK2	mitogen-activated protein kinase-activated protein kinase 2 (MAPKAPK2), transcript variant 1, mRNA [NM_004759]	3.838
NM_004105	EFEMP1	EGF-containing fibulin-like extracellular matrix protein 1 (EFEMP1), transcript variant 1, mRNA [NM_004105]	3.831
NM_152621	SGMS2	hypothetical protein MGC26963 (MGC26963), mRNA [NM_152621]	3.814
THC2307212	--	Unannotated	3.805
THC2410448	--	BB1_HUMAN (P50290) Growth-regulating protein BB1, partial (98%) [THC2410448]	3.789
NM_197953	--	C-type lectin domain family 7, member A (CLEC7A), transcript variant 8, mRNA [NM_197953]	3.773
BX109076	--	BX109076 Soares_fetal_liver_spleen_1NFLS_S1 cDNA clone IMAGp998N111004, mRNA sequence [BX109076]	3.769
NM_203391	GK	glycerol kinase (GK), transcript variant 1, mRNA [NM_203391]	3.759
NM_005235	ERBB4	v-erb-a erythroblastic leukemia viral oncogene homolog 4 (avian) (ERBB4), mRNA [NM_005235]	3.759
NM_003840	TNFRSF10D	tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain (TNFRSF10D), mRNA [NM_003840]	3.752
NM_138322	PCSK6	proprotein convertase subtilisin/kexin type 6 (PCSK6), transcript variant 3, mRNA [NM_138322]	3.731
THC2429266	--	AW614681 hh30h09.x1 NCI_CGAP_Lu24 cDNA clone IMAGE:2956673 3' similar to contains Alu repeat [THC2429266]	3.704
THC2355824	--	Unannotated	3.701
NM_174918	C19orf59	hypothetical protein LOC199675 (LOC199675), mRNA [NM_174918]	3.7
NM_014005	PCDHA9	protocadherin alpha 9 (PCDHA9), transcript variant 2, mRNA [NM_014005]	3.692
NM_153834	GPR112	G protein-coupled receptor 112 (GPR112), mRNA [NM_153834]	3.675
A_24_P928582	--	Unannotated	3.672
NM_005239	ETS2	v-ets erythroblastosis virus E26 oncogene homolog 2 (avian) (ETS2), mRNA [NM_005239]	3.66
BC020855	--	hypothetical protein MGC24039, mRNA (cDNA clone IMAGE:4286826), complete cds. [BC020855]	3.654
BF238843	--	BF238843 601904455F1 NIH_MGC_54 cDNA clone IMAGE:4132429 5', mRNA sequence [BF238843]	3.651
THC2341985	--	Unannotated	3.639
NM_153758	IL19	interleukin 19 (IL19), transcript variant 1, mRNA [NM_153758]	3.632
AB042555	PDE4DIP	mRNA, similar to rat myomegalin, complete cds. [AB042555]	3.632
A_24_P464273	--	Unannotated	3.618
THC2377418	--	Unannotated	3.616
A_32_P225768	--	Unannotated	3.6

NM_006240	PPEF1	protein phosphatase, EF-hand calcium binding domain 1 (PPEF1), transcript variant 1, mRNA [NM_006240]	3.595
NM_002182	IL1RAP	interleukin 1 receptor accessory protein (IL1RAP), transcript variant 1, mRNA [NM_002182]	3.594
A_24_P770746	--	Unannotated	3.576
CR614418	--	full-length cDNA clone CS0DF025YL10 of Fetal brain of (human). [CR614418]	3.573
NM_020356	C20orf32	chromosome 20 open reading frame 32 (C20orf32), mRNA [NM_020356]	3.554
NM_001017402	LAMB3	laminin, beta 3 (LAMB3), transcript variant 2, mRNA [NM_001017402]	3.552
THC2345620	--	Unannotated	3.538
BM664030	--	UI-E-CK1-afh-f-15-0-UI.s1 UI-E-CK1 cDNA clone UI-E-CK1-afh-f-15-0-UI 3', mRNA sequence [BM664030]	3.531
NM_198584	CA13	carbonic anhydrase XIII (CA13), mRNA [NM_198584]	3.524
ENST00000239730	--	similar to cell division cycle 10, mRNA (cDNA clone IMAGE:5296867). [BC042387]	3.511
NM_181789	GLDN	collomin (COLM), mRNA [NM_181789]	3.508
BC015824	SYF2	CCNDBP1 interactor, mRNA (cDNA clone IMAGE:4042910), partial cds. [BC015824]	3.508
BM310182	--	BM310182 ih08h09.x1 Human insulinoma cDNA 3', mRNA sequence [BM310182]	3.507
NM_170736	KCNJ15	potassium inwardly-rectifying channel, subfamily J, member 15 (KCNJ15), transcript variant 1, mRNA [NM_170736]	3.506
AK097526	--	cDNA FLJ40207 fis, clone TEST12020946. [AK097526]	3.5
THC2349739	--	Unannotated	3.496
THC2272363	--	Unannotated	3.495
AK098753	MIAT	cDNA FLJ25887 fis, clone CBR02996. [AK098753]	3.462
A_24_P928713	--	Unannotated	3.449
A_24_P871726	--	Unannotated	3.44
NM_058170	OLFM3	olfactomedin 3 (OLFM3), mRNA [NM_058170]	3.407
NM_178568	RTN4RL1	reticulon 4 receptor-like 1 (RTN4RL1), mRNA [NM_178568]	3.397
NM_133490	KCNG4	potassium voltage-gated channel, subfamily G, member 4 (KCNG4), transcript variant 2, mRNA [NM_133490]	3.394
THC2319814	--	Unannotated	3.393
BC008402	SSBP1	single-stranded DNA binding protein 1, mRNA (cDNA clone IMAGE:4294746), partial cds. [BC008402]	3.388
AK024304	--	cDNA FLJ14242 fis, clone OVARC1000678. [AK024304]	3.376
NM_032211	LOXL4	lysyl oxidase-like 4 (LOXL4), mRNA [NM_032211]	3.364
THC2373518	--	Q6X1Z6 (Q6X1Z6) BICP22 transcription factor, partial (7%) [THC2373518]	3.363
AK000992	--	cDNA FLJ10130 fis, clone HEMBA1003035. [AK000992]	3.356
NM_006506	RASA2	RAS p21 protein activator 2 (RASA2), mRNA [NM_006506]	3.342
AJ306929	ATP13A3	ORF for hypothetical protein. [AJ306929]	3.331
THC2441733	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (6%) [THC2441733]	3.325
NM_022726	ELOVL4	elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 4 (ELOVL4), mRNA [NM_022726]	3.314
AK075235	SVEP1	cDNA FLJ90754 fis, clone PLACE4000354, weakly similar to COMPLEMENT RECEPTOR TYPE 1 P	3.31
THC2366854	--	Unannotated	3.31
A_24_P384220	--	Unannotated	3.296
NM_005239	ETS2	v-ets erythroblastosis virus E26 oncogene homolog 2 (avian) (ETS2), mRNA [NM_005239]	3.29
AL137495	--	mRNA; cDNA DKFZp434C2331 (from clone DKFZp434C2331). [AL137495]	3.29

A_24_P256050	--	Unannotated	3.279
NM_001007527	LMBRD2	LMBR1 domain containing 2 (LMBRD2), mRNA [NM_001007527]	3.273
AK024328	ABCA1	cDNA FLJ14266 fis, clone PLACE1002437, highly similar to ATP-BINDING CASSETTE TRANSPORTER	3.271
NM_199350	C9orf50	hypothetical protein LOC375759 (LOC375759), mRNA [NM_199350]	3.27
BC019715	--	Homo sapiens, clone IMAGE:4931423, mRNA, partial cds. [BC019715]	3.269
THC2284956	--	ALU7_HUMAN (P39194) Alu subfamily SQ sequence contamination warning entry, partial (11%) [THC2284956]	3.269
NM_181599	KRTAP13-1	keratin associated protein 13-1 (KRTAP13-1), mRNA [NM_181599]	3.267
A_32_P207151	--	Unannotated	3.263
A_24_P593724	--	Unannotated	3.263
NM_006931	SLC2A3	solute carrier family 2 (facilitated glucose transporter), member 3 (SLC2A3), mRNA [NM_006931]	3.26
THC2393794	--	Unannotated	3.24
CR597822	--	full-length cDNA clone CSODI035YM16 of Placenta Cot 25-normalized of (human). [CR597822]	3.233
NM_024761	MOBKL2B	MOB1, Mps One Binder kinase activator-like 2B (yeast) (MOBKL2B), mRNA [NM_024761]	3.225
NM_001010883	FAM102B	hypothetical protein LOC284611 (LOC284611), mRNA [NM_001010883]	3.211
AY143171	--	testin-related protein TRG mRNA, complete cds. [AY143171]	3.202
AK097908	--	cDNA FLJ40589 fis, clone THYMU2009596. [AK097908]	3.2
NM_004310	RHOH	ras homolog gene family, member H (RHOH), mRNA [NM_004310]	3.184
THC2431729	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (6%) [THC2431729]	3.174
A_24_P918473	--	Unannotated	3.16
NM_006355	TRIM38	tripartite motif-containing 38 (TRIM38), mRNA [NM_006355]	3.157
A_32_P145490	--	Unannotated	3.141
A_32_P132928	--	Unannotated	3.13
NM_019849	SLC7A10	solute carrier family 7, (neutral amino acid transporter, y+ system) member 10 (SLC7A10), mRNA [NM_019849]	3.127
THC2330929	--	Unannotated	3.124
NM_176810	NLRP13	NACHT, leucine rich repeat and PYD containing 13 (NALP13), mRNA [NM_176810]	3.109
BC033823	DNAJC3	DnaJ (Hsp40) homolog, subfamily C, member 3, mRNA (cDNA clone IMAGE:5218144), complete cds.	3.106
NM_005848	DENND4A	c-myc promoter binding protein (MYCPBP), mRNA [NM_005848]	3.104
NM_001005845	ADAM9	a disintegrin and metalloproteinase domain 9 (meltrin gamma) (ADAM9), transcript variant 2, mRNA	3.096
NM_207517	ADAMTSL3	ADAMTS-like 3 (ADAMTSL3), mRNA [NM_207517]	3.094
NM_020964	KIAA1632	KIAA1632 (KIAA1632), mRNA [NM_020964]	3.083
AK021897	--	cDNA FLJ11835 fis, clone HEMBA1006595. [AK021897]	3.076
NM_003254	TIMP1	tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, collagenase inhibitor) (TIMP1),	3.071
NM_173475	DCUN1D3	hypothetical protein MGC48972 (MGC48972), mRNA [NM_173475]	3.057
NM_030631	SLC25A21	solute carrier family 25 (mitochondrial oxodicarboxylate carrier), member 21 (SLC25A21), mRNA [NM_030631]	3.051
XM_372040	--	PREDICTED: similar to asparagine synthetase; glutamine-dependent asparagine synthetase; TS11 c	3.047
NM_024697	ZNF659	zinc finger protein 659 (ZNF659), mRNA [NM_024697]	3.046
A_24_P912994	--	Unannotated	3.046
AL713762	--	mRNA; cDNA DKFZp434K1572 (from clone DKFZp434K1572). [AL713762]	3.045

NM_003486	SLC7A5	solute carrier family 7 (cationic amino acid transporter, y+ system), member 5 (SLC7A5), mRNA [NM_003486]	3.036
AK127258	--	cDNA FLJ45325 fis, clone BRHIP3006717. [AK127258]	3.027
AL080232	--	mRNA; cDNA DKFZp586A061 (from clone DKFZp586A061) [AL080232]	3.023
AK024389	--	cDNA FLJ14327 fis, clone PLACE4000250. [AK024389]	3.023
AK056079	--	cDNA FLJ31517 fis, clone NT2RI2000007. [AK056079]	3.016
THC2369168	--	Unannotated	3.015
NM_016389	IVNS1ABP	influenza virus NS1A binding protein (IVNS1ABP), transcript variant 2, mRNA [NM_016389]	3.006
NM_152295	TARS	threonyl-tRNA synthetase (TARS), mRNA [NM_152295]	3.006
AI097304	--	AI097304 qb35a02.x1 Soares_pregnant_uterus_NbHPU cDNA clone IMAGE:1698218 3', mRNA sequence [AI097304]	3.006
A_32_P162443	--	Unannotated	3.001
AF119882	--	PRO2492 mRNA, complete cds. [AF119882]	2.995
A_24_P581311	--	Unannotated	2.991
XM_372970	--	PREDICTED: similar to ENSA (LOC391481), mRNA [XM_372970]	2.989
NM_004816	C9orf61	chromosome 9 open reading frame 61 (C9orf61), mRNA [NM_004816]	2.983
BC014395	--	Homo sapiens, clone IMAGE:3029191, mRNA. [BC014395]	2.982
ENST00000334998	--	hepatocyte growth factor-like protein homolog mRNA, partial cds. [U28055]	2.971
NM_012259	HEY2	hairy/enhancer-of-split related with YRPW motif 2 (HEY2), mRNA [NM_012259]	2.97
AK090546	--	cDNA FLJ33227 fis, clone ASTRO2001088. [AK090546]	2.964
NM_004536	NAIP	baculoviral IAP repeat-containing 1 (BIRC1), mRNA [NM_004536]	2.952
NM_018677	ACSS2	acetyl-Coenzyme A synthetase 2 (ADP forming) (ACAS2), transcript variant 1, mRNA [NM_018677]	2.943
NM_152440	--	hypothetical protein FLJ32549 (FLJ32549), mRNA [NM_152440]	2.942
NM_183013	CREM	cAMP responsive element modulator (CREM), transcript variant 19, mRNA [NM_183013]	2.932
AW081817	--	AW081817 xb55d07.x1 NCI_CGAP_Eso2 cDNA clone IMAGE:2580205 3', mRNA sequence [AW081817]	2.922
BC017880	IREB2	iron-responsive element binding protein 2, mRNA (cDNA clone IMAGE:4277855), complete cds. [BC017880]	2.916
THC2355280	--	Q8V7I6 (Q8V7I6) ORF4, partial (6%) [THC2355280]	2.908
NR_002185	OR7E91P	olfactory receptor, family 7, subfamily E, member 91 pseudogene (OR7E91P) on chromosome 2 [NR_002185]	2.898
NM_000952	PTAFR	platelet-activating factor receptor (PTAFR), mRNA [NM_000952]	2.897
AK094726	--	cDNA FLJ37407 fis, clone BRAMY2028472. [AK094726]	2.884
NM_033274	ADAM19	a disintegrin and metalloproteinase domain 19 (meltrin beta) (ADAM19), transcript variant 2, mRNA [NM_033274]	2.884
NM_003279	TNNC2	troponin C2, fast (TNNC2), mRNA [NM_003279]	2.88
AK055501	--	cDNA FLJ30939 fis, clone FEBRA2007414. [AK055501]	2.879
NM_032205	PHF20L1	PHD finger protein 20-like 1 (PHF20L1), transcript variant 2, mRNA [NM_032205]	2.879
AK000709	SEC24D	cDNA FLJ20702 fis, clone KAIA2174. [AK000709]	2.878
NM_012388	PLDN	pallidin homolog (mouse) (PLDN), mRNA [NM_012388]	2.875
NM_016733	LIMK2	LIM domain kinase 2 (LIMK2), transcript variant 2b, mRNA [NM_016733]	2.863
AK056686	--	cDNA FLJ32124 fis, clone PEBLM1000180. [AK056686]	2.863
AA856716	--	AA856716 od54a10.s1 NCI_CGAP_GCB1 cDNA clone IMAGE:1371738 3', mRNA sequence [AA856716]	2.862
NM_052972	LRG1	leucine-rich alpha-2-glycoprotein 1 (LRG1), mRNA [NM_052972]	2.86

CR749685	--	mRNA; cDNA DKFZp547P074 (from clone DKFZp547P074) [CR749685]	2.858
NM_012188	FOXI1	forkhead box I1 (FOXI1), transcript variant 1, mRNA [NM_012188]	2.855
ENST00000355898	--	mRNA for KIAA1084 protein, partial cds. [AB029007]	2.853
NM_020704	FAM40B	family with sequence similarity 40, member B (FAM40B), mRNA [NM_020704]	2.851
THC2340436	--	Unannotated	2.845
AK096942	--	cDNA FLJ39623 fis, clone SMINT2001348. [AK096942]	2.841
AF090892	--	clone HQ0106 PRO0106 mRNA, partial cds. [AF090892]	2.81
X58747	--	Human mRNA for T cell receptor V alpha gene segment V-alpha-5, clone IGRa10. [X58747]	2.808
THC2375712	--	Unannotated	2.807
BC046439	C8orf77	hypothetical protein LOC286103, mRNA (cDNA clone IMAGE:4828056). [BC046439]	2.807
BM045853	--	603624848F1 NIH_MGC_40 cDNA clone IMAGE:5451514 5', mRNA sequence [BM045853]	2.807
THC2373245	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (5%) [THC2373245]	2.801
AJ278120	TANC2	mRNA for putative ankyrin-repeat containing protein (ORF1). [AJ278120]	2.779
THC2438785	ALU8	ALU8_HUMAN (P39195) Alu subfamily SX sequence contamination warning entry, partial (10%) [THC2438785]	2.773
NM_207644	C22orf36	similar to hypothetical protein LOC192734 (LOC388886), mRNA [NM_207644]	2.765
THC2407068	--	Unannotated	2.765
NM_138557	--	toll-like receptor 4 (TLR4), transcript variant 4, mRNA [NM_138557]	2.755
NM_003901	SGPL1	sphingosine-1-phosphate lyase 1 (SGPL1), mRNA [NM_003901]	2.755
NM_139002	HFE	hemochromatosis (HFE), transcript variant 2, mRNA [NM_139002]	2.748
NM_005592	MUSK	muscle, skeletal, receptor tyrosine kinase (MUSK), mRNA [NM_005592]	2.745
A_24_P933761	--	Unannotated	2.743
NM_016389	--	influenza virus NS1A binding protein (IVNS1ABP), transcript variant 2, mRNA [NM_016389]	2.741
NM_004457	ACSL3	acyl-CoA synthetase long-chain family member 3 (ACSL3), transcript variant 1, mRNA [NM_004457]	2.733
NM_021828	HPSE2	heparanase 2 (HPSE2), mRNA [NM_021828]	2.728
AF211169	FGF1	acid fibroblast growth factor-like protein (GLIO703) mRNA, complete cds. [AF211169]	2.723
NM_014422	PIB5PA	phosphatidylinositol (4,5) bisphosphate 5-phosphatase, A (PIB5PA), transcript variant 1, mRNA [NM_014422]	2.723
NM_031275	TEX12	testis expressed sequence 12 (TEX12), mRNA [NM_031275]	2.719
NM_138714	NFAT5	nuclear factor of activated T-cells 5, tonicity-responsive (NFAT5), transcript variant 1, mRNA [NM_138714]	2.714
AK025434	ZNF616	cDNA: FLJ21781 fis, clone HEP00223. [AK025434]	2.709
NM_194458	UBE2J2	ubiquitin-conjugating enzyme E2, J2 (UBC6 homolog, yeast) (UBE2J2), transcript variant 3, mRNA [NM_194458]	2.706
THC2400121	PBEF1	PBEF_HUMAN (P43490) Pre-B cell enhancing factor precursor, partial (16%) [THC2400121]	2.706
AK125176	--	cDNA FLJ43186 fis, clone FCBBF3022767. [AK125176]	2.7
NM_003266	TLR4	toll-like receptor 4 (TLR4), transcript variant 3, mRNA [NM_003266]	2.693
AJ305312	C8orf5	mRNA for hypothetical protein (C8orf5 gene). [AJ305312]	2.69
AI093077	--	AI093077 qa96h02.x1 Soares_fetal_heart_NbHH19W cDNA clone IMAGE:1694643 3', mRNA sequence [AI093077]	2.685
NM_004862	LITAF	lipopolysaccharide-induced TNF factor (LITAF), mRNA [NM_004862]	2.684
THC2341662	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (9%) [THC2341662]	2.683
NR_000034	TMEM185B	family with sequence similarity 11, member B (FAM11B) on chromosome 2 [NR_000034]	2.679

NM_001005785	DAZ2	deleted in azoospermia 2 (DAZ2), transcript variant 2, mRNA [NM_001005785]	2.676
NM_014452	TNFRSF21	tumor necrosis factor receptor superfamily, member 21 (TNFRSF21), mRNA [NM_014452]	2.671
NM_014522	PCDH11X	protocadherin 11 X-linked (PCDH11X), transcript variant a, mRNA [NM_014522]	2.662
NM_032413	C15orf48	normal mucosa of esophagus specific 1 (NMES1), transcript variant 2, mRNA [NM_032413]	2.661
BC033940	--	Homo sapiens, clone IMAGE:5272723, mRNA, partial cds. [BC033940]	2.658
NM_017826	SOHLH2	hypothetical protein FLJ20449 (FLJ20449), mRNA [NM_017826]	2.653
NM_000887	ITGAX	integrin, alpha X (antigen CD11C (p150), alpha polypeptide) (ITGAX), mRNA [NM_000887]	2.651
NM_003666	BLZF1	basic leucine zipper nuclear factor 1 (JEM-1) (BLZF1), mRNA [NM_003666]	2.639
BC010432	--	cDNA clone IMAGE:3528357, partial cds. [BC010432]	2.63
CD608671	--	CD608671 56040656H1 FLP cDNA, mRNA sequence [CD608671]	2.63
NM_006673	ARID5A	AT rich interactive domain 5A (MRF1-like) (ARID5A), transcript variant 2, mRNA [NM_006673]	2.627
NM_003290	TPM4	tropomyosin 4 (TPM4), mRNA [NM_003290]	2.627
A_24_P230116	--	Unannotated	2.626
NM_002357	MXD1	MAX dimerization protein 1 (MXD1), mRNA [NM_002357]	2.623
CD618601	--	CD618601 56058763J1 FLP cDNA, mRNA sequence [CD618601]	2.622
A_24_P307104	--	Unannotated	2.619
NM_144585	SLC22A12	solute carrier family 22 (organic anion/cation transporter), member 12 (SLC22A12), transcript variant	2.616
BC064982	--	cDNA clone IMAGE:2959727, partial cds. [BC064982]	2.611
NM_080422	PTPN2	protein tyrosine phosphatase, non-receptor type 2 (PTPN2), transcript variant 2, mRNA [NM_080422]	2.608
ENST00000296343	--	KIAA0226, mRNA (cDNA clone IMAGE:4562995), partial cds. [BC014173]	2.604
AF361491	--	GL013 mRNA, complete cds. [AF361491]	2.597
NM_006714	SMPDL3A	sphingomyelin phosphodiesterase, acid-like 3A (SMPDL3A), mRNA [NM_006714]	2.591
A_24_P921636	--	Unannotated	2.586
NM_001295	CCR1	chemokine (C-C motif) receptor 1 (CCR1), mRNA [NM_001295]	2.585
NM_001013579	DGAT2L3	diacylglycerol O-acyltransferase 2-like 3 (DGAT2L3), mRNA [NM_001013579]	2.577
NM_173516	PNLDC1	poly(A)-specific ribonuclease (PARN)-like domain containing 1 (PNLDC1), mRNA [NM_173516]	2.574
NM_003867	FGF17	fibroblast growth factor 17 (FGF17), mRNA [NM_003867]	2.569
A_24_P704878	--	Unannotated	2.567
A_32_P114914	--	Unannotated	2.562
THC2278676	--	Unannotated	2.553
NM_004125	--	hypothetical protein LOC552891 (LOC552891), mRNA [NM_004125]	2.552
THC2408798	--	Unannotated	2.552
NM_032966	BLR1	Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5) (BLR1), tran	2.547
NM_033497	HK1	hexokinase 1 (HK1), nuclear gene encoding mitochondrial protein, transcript variant 3, mRNA [NM_0	2.542
NM_001673	ASNS	asparagine synthetase (ASNS), transcript variant 2, mRNA [NM_001673]	2.539
THC2310563	--	Unannotated	2.536
NM_203303	ZCCHC13	zinc finger, CCHC domain containing 13 (ZCCHC13), mRNA [NM_203303]	2.533
NM_006238	PPARD	peroxisome proliferative activated receptor, delta (PPARD), transcript variant 1, mRNA [NM_006238]	2.527

NM_000418	IL4R	interleukin 4 receptor (IL4R), transcript variant 1, mRNA [NM_000418]	2.515
AF151783	FAM129B	MEG3 (MEG3) mRNA, complete cds. [AF151783]	2.514
NM_004125	--	hypothetical protein LOC552891 (LOC552891), mRNA [NM_004125]	2.513
A_24_P920038	--	Unannotated	2.512
THC2352042	--	Q8IUM9 (Q8IUM9) Acyl-CoA synthetase long-chain family member 3, complete [THC2234200]	2.51
NM_000361	THBD	thrombomodulin (THBD), mRNA [NM_000361]	2.505
ENST00000295249	--	Unannotated	2.504
NM_001462	FPRL1	formyl peptide receptor-like 1 (FPRL1), transcript variant 1, mRNA [NM_001462]	2.498
AB007870	NUPL1	KIAA0410 mRNA, partial cds. [AB007870]	2.494
AK090407	--	mRNA for FLJ00297 protein. [AK090407]	2.492
U22172	--	Human DNA damage repair and recombination protein RAD52 pseudogene mRNA, partial cds. [U22172]	2.491
AF147440	--	full length insert cDNA clone YP90G10. [AF147440]	2.472
A_32_P45727	--	Unannotated	2.468
NM_198584	CA13	carbonic anhydrase XIII (CA13), mRNA [NM_198584]	2.464
BX433326	--	BX433326 BX433326 FETAL LIVER cDNA clone CS0DM004YL09 3-PRIME, mRNA sequence [BX433326]	2.46
BX415272	--	BX415272 BX415272 THYMUS cDNA clone CS0CAP005YK02 3-PRIME, mRNA sequence [BX415272]	2.459
NM_015939	--	CGI-09 protein (CGI-09), mRNA [NM_015939]	2.455
BQ232076	--	AGENCOURT_7447859 NIH_MGC_68 cDNA clone IMAGE:6056938 5', mRNA sequence [BQ232076]	2.455
THC2399335	--	Unannotated	2.446
CR626044	--	full-length cDNA clone CS0DI082YE05 of Placenta Cot 25-normalized of (human). [CR626044]	2.44
NM_014243	ADAMTS3	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 3 (ADAMTS3), mRNA [NM_014243]	2.439
AF010236	--	mRNA from chromosome 5q31-33 region. [AF010236]	2.435
NM_152610	C1orf65	chromosome 1 open reading frame 65 (C1orf65), mRNA [NM_152610]	2.435
THC2457193	--	Unannotated	2.434
NM_172347	KCNGB4	potassium voltage-gated channel, subfamily G, member 4 (KCNGB4), transcript variant 1, mRNA [NM_172347]	2.431
NM_006359	SLC9A6	solute carrier family 9 (sodium/hydrogen exchanger), isoform 6 (SLC9A6), mRNA [NM_006359]	2.428
NM_005387	NUP98	nucleoporin 98kDa (NUP98), transcript variant 3, mRNA [NM_005387]	2.428
NM_001015071	--	similar to bA110H4.2 (similar to membrane protein) (LOC389281), mRNA [NM_001015071]	2.428
NM_080387	CLEC4D	C-type lectin domain family 4, member D (CLEC4D), mRNA [NM_080387]	2.424
NM_032126	C1orf49	chromosome 1 open reading frame 49 (C1orf49), mRNA [NM_032126]	2.423
NM_001065	TNFRSF1A	tumor necrosis factor receptor superfamily, member 1A (TNFRSF1A), mRNA [NM_001065]	2.423
ENST00000233161	--	mRNA for KIAA1912 protein, partial cds. [AB067499]	2.422
NM_033050	SUCNR1	succinate receptor 1 (SUCNR1), mRNA [NM_033050]	2.421
U25029	--	Human glucocorticoid receptor alpha mRNA, variant 3' UTR. [U25029]	2.408
BC023274	--	cDNA clone IMAGE:4500064, partial cds. [BC023274]	2.405
NM_173647	RNF149	ring finger protein 149 (RNF149), mRNA [NM_173647]	2.402
CR594711	--	full-length cDNA clone CS0DI011YD16 of Placenta Cot 25-normalized of (human). [CR594711]	2.401
THC2265846	--	Q9UD77 (Q9UD77) Transcription factor CP2, partial (72%) [THC2265846]	2.399

BC020670	--	PRO0132 protein, mRNA (cDNA clone MGC:22358 IMAGE:4722371), complete cds. [BC020670]	2.399
NM_032525	TUBB6	tubulin, beta 6 (TUBB6), mRNA [NM_032525]	2.396
NM_000867	HTR2B	5-hydroxytryptamine (serotonin) receptor 2B (HTR2B), mRNA [NM_000867]	2.395
NM_013447	EMR2	egf-like module containing, mucin-like, hormone receptor-like 2 (EMR2), transcript variant 1, mRNA [NM_013447]	2.395
XM_371717	ODZ3	PREDICTED: odz, odd Oz [XM_371717]	2.393
NM_138822	PAM	peptidylglycine alpha-amidating monooxygenase (PAM), transcript variant 4, mRNA [NM_138822]	2.389
BF112104	--	7l40d01.x1 Soares_NSF_F8_9W_OT_PA_P_S1 cDNA clone IMAGE:3523992 3' similar to contains	2.388
NM_004080	DGKB	diacylglycerol kinase, beta 90kDa (DGKB), transcript variant 1, mRNA [NM_004080]	2.385
ENST00000310617	--	cDNA FLJ14297 fis, clone PLACE1008941. [AK024359]	2.382
NM_153705	KDEL2	KDEL (Lys-Asp-Glu-Leu) containing 2 (KDEL2), mRNA [NM_153705]	2.381
NM_181435	C1QTNF3	C1q and tumor necrosis factor related protein 3 (C1QTNF3), transcript variant 2, mRNA [NM_181435]	2.37
CR749367	FAM19A2	mRNA; cDNA DKFZp781P0552 (from clone DKFZp781P0552). [CR749367]	2.366
XM_497703	--	PREDICTED: similar to 3 BETA-HYDROXYSTEROID DEHYDROGENASE [XM_497703]	2.365
BU678941	--	BU678941 UI-CF-DU1-aat-a-09-0-UI.s1 UI-CF-DU1 cDNA clone UI-CF-DU1-aat-a-09-0-UI 3', mRNA	2.365
NM_018167	BTBD7	BTB (POZ) domain containing 7 (BTBD7), transcript variant 2, mRNA [NM_018167]	2.363
THC2281182	--	Unannotated	2.36
AF234262	--	IL-1beta-regulated neutrophil survival protein mRNA, complete cds. [AF234262]	2.36
THC2408471	--	Unannotated	2.356
NM_016184	CLEC4A	C-type lectin domain family 4, member A (CLEC4A), transcript variant 1, mRNA [NM_016184]	2.356
NM_004155	SERPINB9	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9 (SERPINB9), mRNA [NM_004155]	2.351
NM_002556	OSBP	oxysterol binding protein (OSBP), mRNA [NM_002556]	2.351
ENST00000258775	--	Human mRNA for KIAA0363 gene, partial cds. [AB002361]	2.348
NM_020943	--	KIAA1604 protein (KIAA1604), mRNA [NM_020943]	2.346
BI494022	--	BI494022 df107b05.w1 Morton Fetal Cochlea cDNA clone IMAGE:2538584 3', mRNA sequence [BI494022]	2.346
NM_000049	ASPA	aspartoacylase (aminoacylase 2, Canavan disease) (ASPA), mRNA [NM_000049]	2.345
NM_016120	RNF12	ring finger protein 12 (RNF12), transcript variant 1, mRNA [NM_016120]	2.345
NM_023109	FGFR1	fibroblast growth factor receptor 1 (fms-related tyrosine kinase 2, Pfeiffer syndrome) (FGFR1), transcript variant 1, mRNA [NM_023109]	2.344
NM_080588	PTPN7	protein tyrosine phosphatase, non-receptor type 7 (PTPN7), transcript variant 2, mRNA [NM_080588]	2.34
A_32_P183656	--	Unannotated	2.336
ENST00000283657	--	Human mRNA for IgM kappa light-chain variable (IV) region. [X02990]	2.332
AL359654	--	mRNA full length insert cDNA clone EUROIMAGE 196784. [AL359654]	2.325
THC2270231	PBEF1	PBEF_HUMAN (P43490) Pre-B cell enhancing factor precursor, partial (20%) [THC2270231]	2.321
AF130091	KCTD9	clone FLB9630 PRO2603 mRNA, complete cds. [AF130091]	2.317
NM_003290	TPM4	tropomyosin 4 (TPM4), mRNA [NM_003290]	2.313
THC2412698	--	Unannotated	2.302
NM_017853	TXNL4B	thioredoxin-like 4B (TXNL4B), mRNA [NM_017853]	2.301
NM_001004431	METRNL	meteorin, glial cell differentiation regulator-like (METRNL), mRNA [NM_001004431]	2.301
AK123649	--	cDNA FLJ41655 fis, clone FEBRA2025477. [AK123649]	2.301

NM_004457	ACSL3	acyl-CoA synthetase long-chain family member 3 (ACSL3), transcript variant 1, mRNA [NM_004457]	2.299
AW167080	--	AW167080 xg70g01.x1 NCI_CGAP_Ut4 cDNA clone IMAGE:2633712 3', mRNA sequence [AW167080]	2.295
NM_176798	P2RY6	pyrimidinergic receptor P2Y, G-protein coupled, 6 (P2RY6), transcript variant 2, mRNA [NM_176798]	2.295
THC2406901	--	O18339 (O18339) CG7062-PA (RE48347p) (Rab-related protein 3), partial (10%) [THC2406901]	2.291
NM_181679	NFS1	NFS1 nitrogen fixation 1 (S. cerevisiae) (NFS1), nuclear gene encoding mitochondrial protein, transcript variant 1, mRNA [NM_181679]	2.285
NM_153712	TTL	tubulin tyrosine ligase (TTL), mRNA [NM_153712]	2.283
NM_139241	FGD4	FYVE, RhoGEF and PH domain containing 4 (FGD4), mRNA [NM_139241]	2.275
NM_004397	DDX6	DEAD (Asp-Glu-Ala-Asp) box polypeptide 6 (DDX6), mRNA [NM_004397]	2.274
BC050563	--	hypothetical protein LOC202051, mRNA (cDNA clone MGC:57735 IMAGE:5751687), complete cds. [BC050563]	2.273
NM_003695	LY6D	lymphocyte antigen 6 complex, locus D (LY6D), mRNA [NM_003695]	2.271
A_24_P242319	--	Unannotated	2.271
THC2337372	ALU1	ALU1_HUMAN (P39188) Alu subfamily J sequence contamination warning entry, partial (4%) [THC2337372]	2.27
THC2281304	--	Unannotated	2.27
CR933601	--	mRNA; cDNA DKFZp781D1175 (from clone DKFZp781D1175). [CR933601]	2.266
THC2378933	--	Unannotated	2.263
NM_014079	KLF15	Kruppel-like factor 15 (KLF15), mRNA [NM_014079]	2.262
AW178774	--	AW178774 PM0-HT0123-310899-001-b08 HT0123 cDNA, mRNA sequence [AW178774]	2.26
NM_199421	SOCS4	suppressor of cytokine signaling 4 (SOCS4), transcript variant 1, mRNA [NM_199421]	2.259
NM_080870	DPCR1	diffuse panbronchiolitis critical region 1 (DPCR1), mRNA [NM_080870]	2.254
AK098579	--	cDNA FLJ25713 fis, clone TST05089. [AK098579]	2.25
AI022288	--	AI022288 ow63d08.x1 Soares_senescent_fibroblasts_NbHSF cDNA clone IMAGE:1651503 3', mRNA [AI022288]	2.249
AK124708	--	cDNA FLJ42718 fis, clone BRAMY3010411. [AK124708]	2.246
NM_015235	CSTF2T	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa, tau variant (CSTF2T), mRNA [NM_015235]	2.24
NM_003286	TOP1	topoisomerase (DNA) I (TOP1), mRNA [NM_003286]	2.238
THC2314906	--	Unannotated	2.238
AK093416	--	cDNA FLJ36097 fis, clone TESTI2020956. [AK093416]	2.237
NM_001013744	--	hypothetical LOC541471 protein (LOC541471), mRNA [NM_001013744]	2.234
NM_000388	CASR	calcium-sensing receptor (hypocalciuric hypercalcemia 1, severe neonatal hyperparathyroidism) (CASR), transcript variant 1, mRNA [NM_000388]	2.233
NM_018373	SYNJ2BP	synaptojanin 2 binding protein (SYNJ2BP), mRNA [NM_018373]	2.231
NM_018325	C9orf72	chromosome 9 open reading frame 72 (C9orf72), transcript variant 1, mRNA [NM_018325]	2.228
A_24_P753760	--	Unannotated	2.223
NM_020704	FAM40B	family with sequence similarity 40, member B (FAM40B), mRNA [NM_020704]	2.223
BC017937	--	Homo sapiens, clone IMAGE:4271781, mRNA, partial cds. [BC017937]	2.217
NM_013352	DSE	squamous cell carcinoma antigen recognized by T cells 2 (SART2), mRNA [NM_013352]	2.216
A_24_P358305	--	Unannotated	2.211
AK098270	--	cDNA FLJ40951 fis, clone UTERU2010124. [AK098270]	2.209
NM_031919	FSD1L	coiled-coil domain containing 10 (CCDC10), mRNA [NM_031919]	2.208
NM_016496	MARCH2	membrane-associated ring finger (C3HC4) 2 (MARCH2), transcript variant 1, mRNA [NM_016496]	2.208

THC2411387	ALU8	ALU8_HUMAN (P39195) Alu subfamily SX sequence contamination warning entry, partial (9%) [THC	2.207
AJ008005	PSEN1	PSN1 gene, alternative transcript. [AJ008005]	2.207
NM_007131	ZNF75	zinc finger protein 75 (D8C6) (ZNF75), mRNA [NM_007131]	2.197
NM_153029	N4BP1	Nedd4 binding protein 1 (N4BP1), mRNA [NM_153029]	2.197
AW998865	--	AW998865 PM4-BN0067-240300-001-e11 BN0067 cDNA, mRNA sequence [AW998865]	2.192
NM_012198	GCA	grancalcin, EF-hand calcium binding protein (GCA), mRNA [NM_012198]	2.191
A_24_P928333	--	Unannotated	2.19
A_24_P802562	--	Unannotated	2.187
NM_002851	PTPRZ1	protein tyrosine phosphatase, receptor-type, Z polypeptide 1 (PTPRZ1), mRNA [NM_002851]	2.186
A_24_P525029	--	Unannotated	2.184
NM_001321	CSRP2	cysteine and glycine-rich protein 2 (CSRP2), mRNA [NM_001321]	2.183
NM_181054	HIF1A	hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) (HIF1A), transcri	2.183
AK023571	--	cDNA FLJ13509 fis, clone PLACE1005108. [AK023571]	2.18
NM_014362	HIBCH	3-hydroxyisobutyryl-Coenzyme A hydrolase (HIBCH), transcript variant 1, mRNA [NM_014362]	2.18
NM_133486	MBNL3	muscleblind-like 3 (Drosophila) (MBNL3), transcript variant R, mRNA [NM_133486]	2.178
NM_001270	CHD1	chromodomain helicase DNA binding protein 1 (CHD1), mRNA [NM_001270]	2.168
NM_018152	C20orf12	chromosome 20 open reading frame 12 (C20orf12), mRNA [NM_018152]	2.167
NM_005746	PBEF1	pre-B-cell colony enhancing factor 1 (PBEF1), transcript variant 1, mRNA [NM_005746]	2.166
NM_032123	KIRREL2	kin of IRRE like 2 (Drosophila) (KIRREL2), transcript variant 1, mRNA [NM_032123]	2.166
NM_001011667	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7 (CHCHD7), transcript variant 1, mRNA [NM_00	2.164
CB049993	--	CB049993 NISC_gj14d12.y1 NCI_CGAP_Pr28 cDNA clone IMAGE:3271727 5', mRNA sequence [C	2.161
NM_033548	BMZF4	similar to ZINC FINGER PROTEIN 257 (BONE MARROW ZINC FINGER 4) (BMZF-4) (MGC12518).	2.152
AF130049	--	clone FLB3411 PRO0852 mRNA, complete cds. [AF130049]	2.152
NM_194358	RNF41	ring finger protein 41 (RNF41), transcript variant 2, mRNA [NM_194358]	2.148
NM_020546	ADCY2	adenylate cyclase 2 (brain) (ADCY2), mRNA [NM_020546]	2.147
NM_002622	PFDN1	prefoldin 1 (PFDN1), mRNA [NM_002622]	2.145
XM_293396	--	PREDICTED: similar to Heat shock transcription factor, Y-linked (Heat shock transcription factor 2-lik	2.142
NM_006991	ZNF197	zinc finger protein 197 (ZNF197), transcript variant 1, mRNA [NM_006991]	2.137
AF161539	DDEF1IT1	HSPC054 mRNA, complete cds. [AF161539]	2.127
AY358728	--	clone DNA108758 GNNC2999 (UNQ2999) mRNA, complete cds. [AY358728]	2.122
NM_213662	STAT3	signal transducer and activator of transcription 3 (acute-phase response factor) (STAT3), transcript v	2.122
THC2288214	TA2R	TA2R_HUMAN (P21731) Thromboxane A2 receptor (TXA2-R) (Prostanoid TP receptor), partial (11%	2.121
NM_022828	YTHDC2	YTH domain containing 2 (YTHDC2), mRNA [NM_022828]	2.117
NM_003290	TPM4	tropomyosin 4 (TPM4), mRNA [NM_003290]	2.115
NM_019063	EML4	echinoderm microtubule associated protein like 4 (EML4), mRNA [NM_019063]	2.115
NR_002174	CMAH	cytidine monophosphate-N-acetylneuraminic acid hydroxylase (CMP-N-acetylneuramate monooxy	2.114
AK094968	IFI16	cDNA FLJ37649 fis, clone BRHIP2000534, moderately similar to GAMMA-INTERFERON-INDUCIBL	2.113
A_24_P486462	--	Unannotated	2.112

BC034811	--	Homo sapiens, clone IMAGE:4822062, mRNA. [BC034811]	2.11
ENST00000332687	--	Unannotated	2.109
CR624187	--	full-length cDNA clone CS0DF003YB02 of Fetal brain of (human). [CR624187]	2.109
NM_173698	FAM133A	hypothetical protein FLJ37659 (RP1-32F7.2), mRNA [NM_173698]	2.106
NM_004155	SERPINB9	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9 (SERPINB9), mRNA [NM_004155]	2.097
NM_005729	PPIF	peptidylprolyl isomerase F (cyclophilin F) (PPIF), nuclear gene encoding mitochondrial protein, mRNA [NM_005729]	2.095
NM_018010	IFT57	estrogen-related receptor beta like 1 (ESRRBL1), mRNA [NM_018010]	2.094
AK131446	C6orf170	cDNA FLJ16586 fis, clone TESTI4000137. [AK131446]	2.087
NM_018555	ZNF331	zinc finger protein 331 (ZNF331), mRNA [NM_018555]	2.087
NM_133638	ADAMTS19	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 19 (ADAMTS19), mRNA [NM_133638]	2.085
NM_052871	--	hypothetical protein MGC4677 (MGC4677), mRNA [NM_052871]	2.085
A_24_P944597	--	Unannotated	2.085
NM_002119	HLA-DOA	major histocompatibility complex, class II, DO alpha (HLA-DOA), mRNA [NM_002119]	2.081
NM_004566	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3 (PFKFB3), mRNA [NM_004566]	2.08
AK054969	UBR1	cDNA FLJ30407 fis, clone BRACE2008553. [AK054969]	2.072
THC2397609	--	AA411302 zv24g06.r1 Soares_NhHMPu_S1 cDNA clone IMAGE:754618 5', mRNA sequence [AA411302]	2.071
BG108194	--	BG108194 602280063F1 NIH_MGC_86 cDNA clone IMAGE:4367799 5', mRNA sequence [BG108194]	2.064
NM_004962	GDF10	growth differentiation factor 10 (GDF10), mRNA [NM_004962]	2.063
THC2314970	ALU6	ALU6_HUMAN (P39193) Alu subfamily SP sequence contamination warning entry, partial (5%) [THC2314970]	2.058
A_32_P5628	--	Unannotated	2.054
NM_001977	ENPEP	glutamyl aminopeptidase (aminopeptidase A) (ENPEP), mRNA [NM_001977]	2.05
THC2440970	ALU7	ALU7_HUMAN (P39194) Alu subfamily SQ sequence contamination warning entry, partial (6%) [THC2440970]	2.047
A_23_P28743	--	Unannotated	2.037
NM_022475	HHIP	hedgehog interacting protein (HHIP), mRNA [NM_022475]	2.031
NM_033277	LACRT	lacritin (LACRT), mRNA [NM_033277]	2.027
AI056689	--	AI056689 oz26g08.x1 Soares_total_fetus_Nb2HF8_9w cDNA clone IMAGE:1676510 3' similar to co	2.019
NM_182790	PBEF1	pre-B-cell colony enhancing factor 1 (PBEF1), transcript variant 2, mRNA [NM_182790]	2.018
NM_133646	ZAK	sterile alpha motif and leucine zipper containing kinase AZK (ZAK), transcript variant 2, mRNA [NM_133646]	2.016
NM_001002860	BTBD7	BTB (POZ) domain containing 7 (BTBD7), transcript variant 1, mRNA [NM_001002860]	2.014
NM_001932	MPP3	membrane protein, palmitoylated 3 (MAGUK p55 subfamily member 3) (MPP3), mRNA [NM_001932]	2.012
AF289567	--	clone pp6489 unknown mRNA. [AF289567]	2.012
NM_000846	GSTA2	glutathione S-transferase A2 (GSTA2), mRNA [NM_000846]	2.01
NM_001017922	ERMAP	erythroblast membrane-associated protein (ERMAP), transcript variant 1, mRNA [NM_001017922]	2.009
NR_001283	TOP1P2	topoisomerase (DNA) I pseudogene 2 (TOP1P2) on chromosome 22 [NR_001283]	2.006
NM_004326	BCL9	B-cell CLL/lymphoma 9 (BCL9), mRNA [NM_004326]	2.003
NM_014289	CAPN6	calpain 6 (CAPN6), mRNA [NM_014289]	2.003
NM_005531	IFI16	interferon, gamma-inducible protein 16 (IFI16), mRNA [NM_005531]	2.003
AK022066	--	cDNA FLJ12004 fis, clone HEMBB1001564, moderately similar to VACUOLAR ATP SYNTHASE SU	2

NM_004506	HSF2	heat shock transcription factor 2 (HSF2), mRNA [NM_004506]	0.497
THC2365796	--	Unannotated	0.497
ENST00000223618	--	mRNA for MEGF9, partial cds. [AB011542]	0.497
NM_018023	YEATS2	YEATS domain containing 2 (YEATS2), mRNA [NM_018023]	0.496
NM_006000	TUBA4A	tubulin, alpha 1 (testis specific) (TUBA1), mRNA [NM_006000]	0.496
NM_016475	C14orf100	chromosome 14 open reading frame 100 (C14orf100), mRNA [NM_016475]	0.495
NM_015715	PLA2G3	phospholipase A2, group III (PLA2G3), mRNA [NM_015715]	0.494
CR603982	--	full-length cDNA clone CS0DF021YL03 of Fetal brain of (human). [CR603982]	0.494
NM_139028	ADAMTS13	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 13 (ADAMTS13), mRNA [NM_139028]	0.493
NM_016513	ICK	intestinal cell (MAK-like) kinase (ICK), transcript variant 2, mRNA [NM_016513]	0.491
BX647764	--	mRNA; cDNA DKFZp686E0352 (from clone DKFZp686E0352). [BX647764]	0.49
NM_014766	SCRN1	secernin 1 (SCRN1), mRNA [NM_014766]	0.488
BC001892	C1orf63	chromosome 1 open reading frame 63, transcript variant 2, mRNA (cDNA clone MGC:1827 IMAGE:300000), complete cds. [BC001892]	0.487
NM_005220	DLX3	distal-less homeo box 3 (DLX3), mRNA [NM_005220]	0.485
NM_007202	AKAP10	A kinase (PRKA) anchor protein 10 (AKAP10), nuclear gene encoding mitochondrial protein, mRNA [NM_007202]	0.484
ENST00000356515	--	hypothetical protein DKFZp547F072, mRNA (cDNA clone MGC:120841 IMAGE:7939651), complete cds. [ENST00000356515]	0.483
NM_014417	BBC3	BCL2 binding component 3 (BBC3), mRNA [NM_014417]	0.483
BC053363	--	cDNA clone IMAGE:6141118, partial cds. [BC053363]	0.483
NM_012475	USP21	ubiquitin specific protease 21 (USP21), transcript variant 1, mRNA [NM_012475]	0.483
NM_018656	SLC35E3	solute carrier family 35, member E3 (SLC35E3), mRNA [NM_018656]	0.482
NM_001008504	OPRM1	opioid receptor, mu 1 (OPRM1), transcript variant MOR-1A, mRNA [NM_001008504]	0.481
NM_017668	NDE1	nudE nuclear distribution gene E homolog 1 (A. nidulans) (NDE1), mRNA [NM_017668]	0.481
NM_018943	TUBA8	tubulin, alpha 8 (TUBA8), mRNA [NM_018943]	0.479
NM_002675	PML	promyelocytic leukemia (PML), transcript variant 6, mRNA [NM_002675]	0.478
AK126751	NHLRC2	cDNA FLJ44798 fis, clone BRACE3040863. [AK126751]	0.477
AK127884	--	cDNA FLJ45990 fis, clone RECTM2001519. [AK127884]	0.475
A_32_P155043	--	Unannotated	0.473
NM_002517	NPAS1	neuronal PAS domain protein 1 (NPAS1), mRNA [NM_002517]	0.473
NM_015549	PLEKHG3	pleckstrin homology domain containing, family G (with RhoGef domain) member 3 (PLEKHG3), mRNA [NM_015549]	0.473
NM_007195	POLI	polymerase (DNA directed) iota (POLI), mRNA [NM_007195]	0.472
NM_001259	CDK6	cyclin-dependent kinase 6 (CDK6), mRNA [NM_001259]	0.472
NM_022725	FANCF	Fanconi anemia, complementation group F (FANCF), mRNA [NM_022725]	0.472
NM_174930	PMS2L5	postmeiotic segregation increased 2-like 5 (PMS2L5), mRNA [NM_174930]	0.471
NM_133627		RAD51-like 3 (S. cerevisiae) (RAD51L3), transcript variant 2, mRNA [NM_133627]	0.47
NM_022149	MAGEF1	melanoma antigen family F, 1 (MAGEF1), mRNA [NM_022149]	0.468
NM_182944	NIN	ninein (GSK3B interacting protein) (NIN), transcript variant 1, mRNA [NM_182944]	0.467
A_24_P332461	--	Unannotated	0.466
NM_052853	ADCK2	aarF domain containing kinase 2 (ADCK2), mRNA [NM_052853]	0.466

NM_001009899	KIAA2018	KIAA2018 (KIAA2018), mRNA [NM_001009899]	0.465
ENST00000272885	--	PREDICTED: similar to ribosomal protein L23 (LOC402120), mRNA [XM_377786]	0.463
NM_002129	HMGB2	high-mobility group box 2 (HMGB2), mRNA [NM_002129]	0.463
NM_024585	ARMC7	armadillo repeat containing 7 (ARMC7), mRNA [NM_024585]	0.463
AA425812	--	AA425812 zv84c05.s1 Soares_total_fetus_Nb2HF8_9w cDNA clone IMAGE:760328 3' similar to cor	0.462
AK055821	--	cDNA FLJ31259 fis, clone KIDNE2005798. [AK055821]	0.46
NM_003084	SNAPC3	small nuclear RNA activating complex, polypeptide 3, 50kDa (SNAPC3), mRNA [NM_003084]	0.46
NM_003655	CBX4	chromobox homolog 4 (Pc class homolog, Drosophila) (CBX4), mRNA [NM_003655]	0.459
NM_006180	NTRK2	neurotrophic tyrosine kinase, receptor, type 2 (NTRK2), transcript variant a, mRNA [NM_006180]	0.457
NM_015559	SETBP1	SET binding protein 1 (SETBP1), mRNA [NM_015559]	0.456
NM_138426	GLCCI1	glucocorticoid induced transcript 1 (GLCCI1), mRNA [NM_138426]	0.455
NM_025187	C16orf70	lin-10 protein homolog (Lin10), mRNA [NM_025187]	0.455
NM_138709	DAB2IP	DAB2 interacting protein (DAB2IP), transcript variant 2, mRNA [NM_138709]	0.454
NM_006015	ARID1A	AT rich interactive domain 1A (SWI- like) (ARID1A), transcript variant 1, mRNA [NM_006015]	0.451
NM_018103	LRRC8D	leucine rich repeat containing 8 family, member D (LRRC8D), mRNA [NM_018103]	0.451
NM_080731	--	HOM-TES-103 tumor antigen-like (HOM-TES-103), transcript variant 3, mRNA [NM_080731]	0.451
M90656	GCLC	Human gamma-glutamylcysteine synthetase (GCS) mRNA, complete cds. [M90656]	0.451
NM_006953	UPK3A	uroplakin 3A (UPK3A), mRNA [NM_006953]	0.449
AB002368	XPO6	Human mRNA for KIAA0370 gene, partial cds. [AB002368]	0.448
NM_022072	NSUN3	NOL1/NOP2/Sun domain family, member 3 (NSUN3), mRNA [NM_022072]	0.446
NM_001010926	HES5	hairy and enhancer of split 5 (Drosophila) (HES5), mRNA [NM_001010926]	0.445
AK094466	TSEN54	cDNA FLJ37147 fis, clone BRACE2025316, weakly similar to tRNA-splicing endonuclease subunit. [0.445
NM_017740	ZDHHC7	zinc finger, DHHC-type containing 7 (ZDHHC7), mRNA [NM_017740]	0.445
NM_138778	WDR85	chromosome 9 open reading frame 112 (C9orf112), mRNA [NM_138778]	0.444
ENST00000361063	--	cDNA FLJ33266 fis, clone ASTRO2007047. [AK090585]	0.443
AB033029	USP31	mRNA for KIAA1203 protein, partial cds. [AB033029]	0.441
NM_001925	DEFA4	defensin, alpha 4, corticostatin (DEFA4), mRNA [NM_001925]	0.441
ENST00000356730	--	PREDICTED: similar to RIKEN cDNA 2410075B13 (LOC441380), mRNA [XM_496993]	0.44
NM_005655	KLF10	Kruppel-like factor 10 (KLF10), mRNA [NM_005655]	0.439
NM_015401	HDAC7A	histone deacetylase 7A (HDAC7A), transcript variant 1, mRNA [NM_015401]	0.438
NM_173578	C11orf72	hypothetical protein FLJ90834 (FLJ90834), mRNA [NM_173578]	0.438
NM_032575	GLIS2	GLIS family zinc finger 2 (GLIS2), mRNA [NM_032575]	0.437
NM_014732	KIAA0513	KIAA0513 (KIAA0513), mRNA [NM_014732]	0.436
AA253216	--	AA253216 zr53g08.s1 Soares_NhHMPu_S1 cDNA clone IMAGE:667166 3', mRNA sequence [AA25	0.434
ENST00000261651	--	mRNA for FLJ00050 protein, partial cds. [AK024458]	0.434
A_32_P78164	--	Unannotated	0.432
NM_012083	FRAT2	frequently rearranged in advanced T-cell lymphomas 2 (FRAT2), mRNA [NM_012083]	0.43
NM_173552	C3orf58	hypothetical protein MGC33365 (MGC33365), mRNA [NM_173552]	0.43

A_24_P101601	--	Unannotated	0.428
NM_183075	CYP2U1	cytochrome P450, family 2, subfamily U, polypeptide 1 (CYP2U1), mRNA [NM_183075]	0.428
NM_020803	KLHL8	kelch-like 8 (Drosophila) (KLHL8), mRNA [NM_020803]	0.426
NM_153374	LYSMD2	LysM, putative peptidoglycan-binding, domain containing 2 (LYSMD2), mRNA [NM_153374]	0.425
NM_030895	ZNF696	zinc finger protein 696 (ZNF696), mRNA [NM_030895]	0.42
ENST00000344259	--	Unannotated	0.42
A_32_P135450	--	Unannotated	0.418
NM_012090	MACF1	microtubule-actin crosslinking factor 1 (MACF1), transcript variant 1, mRNA [NM_012090]	0.417
NM_152652	ZNF553	zinc finger protein 553 (ZNF553), mRNA [NM_152652]	0.417
NM_022340	ZFYVE20	zinc finger, FYVE domain containing 20 (ZFYVE20), mRNA [NM_022340]	0.415
NM_002729	HHEX	hematopoietically expressed homeobox (HHEX), mRNA [NM_002729]	0.414
NM_019600	KIAA1370	hypothetical protein FLJ10980 (FLJ10980), mRNA [NM_019600]	0.414
BM670971	--	UI-E-DW1-ahc-d-15-0-UI.s1 UI-E-DW1 cDNA clone UI-E-DW1-ahc-d-15-0-UI 3', mRNA sequence [E	0.413
NM_006100	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6 (ST3GAL6), mRNA [NM_006100]	0.412
NM_001012964	KLK6	kallikrein 6 (neurosin, zyme) (KLK6), transcript variant B, mRNA [NM_001012964]	0.41
NM_033550	TP53RK	TP53 regulating kinase (TP53RK), mRNA [NM_033550]	0.41
NM_002978	SCNN1D	sodium channel, nonvoltage-gated 1, delta (SCNN1D), mRNA [NM_002978]	0.41
NM_207121	FAM110A	chromosome 20 open reading frame 55 (C20orf55), transcript variant 2, mRNA [NM_207121]	0.408
NM_032138	KBTBD7	kelch repeat and BTB (POZ) domain containing 7 (KBTBD7), mRNA [NM_032138]	0.406
NM_032829	C12orf34	hypothetical protein FLJ14721 (FLJ14721), mRNA [NM_032829]	0.405
NM_000466	PEX1	peroxisome biogenesis factor 1 (PEX1), mRNA [NM_000466]	0.404
NM_018282	PSPC1	paraspeckle component 1 (PSPC1), mRNA [NM_018282]	0.404
NM_015199	ANKRD28	ankyrin repeat domain 28 (ANKRD28), mRNA [NM_015199]	0.403
NM_138632	TRIOBP	Tara-like protein (HRIHFB2122), transcript variant 2, mRNA [NM_138632]	0.403
NM_178172	--	high density lipoprotein-binding protein (LOC338328), mRNA [NM_178172]	0.402
NM_005481	THRAP5	thyroid hormone receptor associated protein 5 (THRAP5), mRNA [NM_005481]	0.401
NM_001024858	SPTB	spectrin, beta, erythrocytic (includes spherocytosis, clinical type I) (SPTB), transcript variant 1, mRN	0.4
NM_015401	HDAC7A	histone deacetylase 7A (HDAC7A), transcript variant 1, mRNA [NM_015401]	0.396
THC2281898	--	Q6VE89 (Q6VE89) VirB1, partial (7%) [THC2281898]	0.395
NM_173078	SLITRK4	SLIT and NTRK-like family, member 4 (SLITRK4), mRNA [NM_173078]	0.395
A_32_P212939	--	Unannotated	0.395
NM_018353	C14orf106	chromosome 14 open reading frame 106 (C14orf106), mRNA [NM_018353]	0.394
NM_001911	CTSG	cathepsin G (CTSG), mRNA [NM_001911]	0.384
NM_006480	RGS14	regulator of G-protein signalling 14 (RGS14), mRNA [NM_006480]	0.381
NM_033387	FAM78A	family with sequence similarity 78, member A (FAM78A), mRNA [NM_033387]	0.38
NM_152360	ZNF573	zinc finger protein 573 (ZNF573), mRNA [NM_152360]	0.38
NM_001012731	--	hypothetical protein LOC283874 (LOC283874), mRNA [NM_001012731]	0.379
ENST00000356464	--	ribosomal protein S26, mRNA (cDNA clone MGC:1963 IMAGE:3143099), complete cds. [BC002604	0.378

NM_015916	FAM26B	family with sequence similarity 26, member B (FAM26B), mRNA [NM_015916]	0.378
THC2317353	--	Unannotated	0.375
AK023048	--	cDNA FLJ12986 fis, clone NT2RP3000055. [AK023048]	0.375
NM_022558	GH2	growth hormone 2 (GH2), transcript variant 3, mRNA [NM_022558]	0.374
THC2340367	--	ALU7_HUMAN (P39194) Alu subfamily SQ sequence contamination warning entry, partial (6%) [THC2340367]	0.373
AI766403	--	AI766403 wh61e07.x1 NCI_CGAP_Kid11 cDNA clone IMAGE:2385252 3', mRNA sequence [AI766403]	0.373
AL137712	--	mRNA; cDNA DKFZp434H0923 (from clone DKFZp434H0923). [AL137712]	0.373
NM_014807	TMEM24	transmembrane protein 24 (TMEM24), mRNA [NM_014807]	0.372
NM_000842	GRM5	glutamate receptor, metabotropic 5 (GRM5), mRNA [NM_000842]	0.372
NM_001505	GPR30	G protein-coupled receptor 30 (GPR30), mRNA [NM_001505]	0.372
NM_006482	DYRK2	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2 (DYRK2), transcript variant 2, mRNA [NM_006482]	0.369
NM_004354	CCNG2	cyclin G2 (CCNG2), mRNA [NM_004354]	0.369
NM_005574	LMO2	LIM domain only 2 (rhombotin-like 1) (LMO2), mRNA [NM_005574]	0.369
AK123855	C1orf170	cDNA FLJ41861 fis, clone NTONG2008672. [AK123855]	0.369
AK025797	--	cDNA: FLJ22144 fis, clone HEP21732. [AK025797]	0.367
NM_152237	GAS2L1	growth arrest-specific 2 like 1 (GAS2L1), transcript variant 3, mRNA [NM_152237]	0.365
ENST00000278590	--	mRNA for KIAA1726 protein, partial cds. [AB051513]	0.364
NM_018353	C14orf106	chromosome 14 open reading frame 106 (C14orf106), mRNA [NM_018353]	0.364
ENST00000304963	--	mRNA for FLJ00074 protein, partial cds. [AK024480]	0.362
THC2319177	--	Unannotated	0.361
AL117443	PGM3	mRNA; cDNA DKFZp434B187 (from clone DKFZp434B187). [AL117443]	0.36
BC022205	C1orf79	Homo sapiens, clone IMAGE:5258564, mRNA. [BC022205]	0.358
NM_001501	GNRH2	gonadotropin-releasing hormone 2 (GNRH2), transcript variant 1, mRNA [NM_001501]	0.358
NM_020873	LRRN1	leucine rich repeat neuronal 1 (LRRN1), mRNA [NM_020873]	0.356
NM_018469	TEX2	uncharacterized hypothalamus protein HT008 (HT008), mRNA [NM_018469]	0.355
NM_052878	--	chromosome 19 open reading frame 36 (C19orf36), mRNA [NM_052878]	0.353
BC043547	--	Homo sapiens, clone IMAGE:5171873, mRNA. [BC043547]	0.352
NM_000045	ARG1	arginase, liver (ARG1), mRNA [NM_000045]	0.352
NM_003159	CDKL5	cyclin-dependent kinase-like 5 (CDKL5), mRNA [NM_003159]	0.35
NM_014943	ZHX2	zinc fingers and homeoboxes 2 (ZHX2), mRNA [NM_014943]	0.348
A_24_P812155	--	Unannotated	0.346
NM_006142	SFN	stratifin (SFN), mRNA [NM_006142]	0.345
THC2385978	--	SN72_MOUSE (Q9D7S9) SNF7 domain containing protein 2, partial (35%) [THC2385978]	0.344
NM_007055	POLR3A	polymerase (RNA) III (DNA directed) polypeptide A, 155kDa (POLR3A), mRNA [NM_007055]	0.341
ENST00000297145	--	mRNA; cDNA DKFZp762M126 (from clone DKFZp762M126). [AL834437]	0.341
NM_004292	RIN1	Ras and Rab interactor 1 (RIN1), mRNA [NM_004292]	0.34
BC041879	PP2A	protein phosphatase 2A 48 kDa regulatory subunit isoform 1	0.339
NM_016361	ACP6	acid phosphatase 6, lysophosphatidic (ACP6), mRNA [NM_016361]	0.336

NM_016206	VGLL3	vestigial-like 3 (VGL-3), mRNA [NM_016206]	0.332
NM_003864	SAP30	sin3-associated polypeptide, 30kDa (SAP30), mRNA [NM_003864]	0.332
NM_007101	SARDH	sarcosine dehydrogenase (SARDH), mRNA [NM_007101]	0.322
AB002384	C6orf32	mRNA for KIAA0386 gene, partial cds. [AB002384]	0.321
NM_024646	ZYG11B	zyg-11 homolog B (C. elegans) (ZYG11B), mRNA [NM_024646]	0.321
NM_152414	BHLHB5	basic helix-loop-helix domain containing, class B, 5 (BHLHB5), mRNA [NM_152414]	0.32
A_24_P367169	--	Unannotated	0.315
NR_001446	ANXA2P3	annexin A2 pseudogene 3 (ANXA2P3) on chromosome 10 [NR_001446]	0.314
NM_018953	HOXC5	homeo box C5 (HOXC5), mRNA [NM_018953]	0.314
THC2292455	--	Q69ZS2 (Q69ZS2) MKIAA1074 protein (Fragment), partial (9%) [THC2292455]	0.31
NM_198794	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5 (MAP4K5), transcript variant 2, mRNA [NM_198794]	0.308
NM_004088	DNTT	deoxynucleotidyltransferase, terminal (DNTT), transcript variant 1, mRNA [NM_004088]	0.307
M69012	--	Human guanine nucleotide-binding regulatory protein (G-y-2-alpha) mRNA, partial cds. [M69012]	0.304
A_24_P7021	--	Unannotated	0.302
AB007877	HSPA12A	KIAA0417 mRNA, complete cds. [AB007877]	0.301
NM_012271	HYPB	huntingtin interacting protein B (HYPB), transcript variant 2, mRNA [NM_012271]	0.298
ENST00000313594	--	PREDICTED: similar to glycine cleavage system protein H (aminomethyl carrier) (LOC442293), mRNA [ENST00000313594]	0.295
NM_018307	RHOT1	ras homolog gene family, member T1 (RHOT1), mRNA [NM_018307]	0.293
NM_152324	C13orf16	hypothetical protein MGC35169 (MGC35169), mRNA [NM_152324]	0.29
NM_152704	FAM123A	hypothetical protein FLJ25477 (FLJ25477), transcript variant 1, mRNA [NM_152704]	0.284
NM_152675	--	hypothetical protein FLJ23754 (FLJ23754), mRNA [NM_152675]	0.279
AK023198	--	cDNA FLJ13136 fis, clone NT2RP3003139. [AK023198]	0.278
NM_000076	CDKN1C	cyclin-dependent kinase inhibitor 1C (p57, Kip2) (CDKN1C), mRNA [NM_000076]	0.271
NM_005898	CAPRN1	membrane component, chromosome 11, surface marker 1 (M11S1), transcript variant 1, mRNA [NM_005898]	0.268
NM_001816	CEACAM8	carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8), mRNA [NM_001816]	0.264
NM_145290	GPR125	G protein-coupled receptor 125 (GPR125), mRNA [NM_145290]	0.263
NM_002526	NT5E	5'-nucleotidase, ecto (CD73) (NT5E), mRNA [NM_002526]	0.259
NM_001014765	FBXO44	F-box protein 44 (FBXO44), transcript variant 4, mRNA [NM_001014765]	0.255
NM_001013672	--	hypothetical gene supported by AK128660 (LOC400566), mRNA [NM_001013672]	0.249
NM_080836	STK35	serine/threonine kinase 35 (STK35), mRNA [NM_080836]	0.245
NM_001013711	--	similar to hypothetical protein A230046P18; cDNA sequence BC055759 (LOC440905), mRNA [NM_001013711]	0.245
THC2303268	HUMCATF	HUMCATF catalase {Homo sapiens;} , partial (39%) [THC2303268]	0.241
NM_000547	TPO	thyroid peroxidase (TPO), transcript variant 1, mRNA [NM_000547]	0.238
AK091289	ZNF367	cDNA FLJ33970 fis, clone DFNES2001564. [AK091289]	0.235
NM_003868	FGF16	fibroblast growth factor 16 (FGF16), mRNA [NM_003868]	0.227
BC020867	SLC6A13	solute carrier family 6 (neurotransmitter transporter, GABA), member 13, mRNA (cDNA clone IMAGE150225), partial cds. [BC020867]	0.226
NM_001323	CST6	cystatin E/M (CST6), mRNA [NM_001323]	0.208
NM_002527	NTF3	neurotrophin 3 (NTF3), mRNA [NM_002527]	0.205

NM_002343	LTF	lactotransferrin (LTF), mRNA [NM_002343]	0.205
NM_053051	CNTROB	LYST-interacting protein LIP8 (LIP8), mRNA [NM_053051]	0.192
NM_145285	NKX2-3	NK2 transcription factor related, locus 3 (Drosophila) (NKX2-3), mRNA [NM_145285]	0.191
AK001072	FRMD4A	cDNA FLJ10210 fis, clone HEMBA1006344, weakly similar to RADIXIN. [AK001072]	0.189
ENST00000230559	MUC8	Human mucin (MUC8) mRNA, partial cds. [U14383]	0.187
NM_032806	C3orf39	glycosyltransferase (AGO61), mRNA [NM_032806]	0.182
A_24_P522399	--	Unannotated	0.179
NM_024420	PLA2G4A	phospholipase A2, group IVA (cytosolic, calcium-dependent) (PLA2G4A), mRNA [NM_024420]	0.174
NM_018252	C1orf75	chromosome 1 open reading frame 75 (C1orf75), mRNA [NM_018252]	0.174
NM_007127	VIL1	villin 1 (VIL1), mRNA [NM_007127]	0.168
BC004277	FANCI	cDNA clone MGC:10837 IMAGE:3615489, complete cds. [BC004277]	0.167
NM_004345	CAMP	cathelicidin antimicrobial peptide (CAMP), mRNA [NM_004345]	0.111
NM_005217	DEFA3	defensin, alpha 3, neutrophil-specific (DEFA3), mRNA [NM_005217]	0.019