

Table 1. HGU95Av2 GeneChip probesets (374) representing 261 transcripts of the core CR2-TAG NE cell signature

Probeset ID	GenBank ID	Gene Name	Gene Symbol	LocusLink ID
40542_at	AI793265	achaete-scute complex-like 1 (Drosophila)	ASCL1	429
40543_at	L08424	achaete-scute complex-like 1 (Drosophila)	ASCL1	429
40544_g_at	L08424	achaete-scute complex-like 1 (Drosophila)	ASCL1	429
37034_at	U73477	acidic (leucine-rich) nuclear phosphoprotein 32 family, member A	ANP32A	8125
40347_at	AA913812	acidic (leucine-rich) nuclear phosphoprotein 32 family, member E	ANP32E	81611
40348_s_at	W25866	acidic (leucine-rich) nuclear phosphoprotein 32 family, member E	ANP32E	81611
39058_at	U01147	active BCR-related gene	ABR	29
35134_at	U47054	ADP-ribosyltransferase 3	ART3	419
35835_at	AB019409	anaphase promoting complex subunit 5	ANAPC5	51433
418_at	X65550	antigen identified by monoclonal antibody Ki-67	MKI67	4288
419_at	X65550	antigen identified by monoclonal antibody Ki-67	MKI67	4288
36057_at	AB011084	armadillo repeat containing, X-linked 2	ARMCX2	9823
39831_at	AI972631	arsenate resistance protein ARS2	ARS2	51593
39832_at	AL096723	arsenate resistance protein ARS2	ARS2	51593
39806_at	AL050261	ASF1 anti-silencing function 1 homolog A (S. cerevisiae)	ASF1A	25842
39807_at	A1344307	ASF1 anti-silencing function 1 homolog A (S. cerevisiae)	ASF1A	25842
40532_at	U75285	baculoviral IAP repeat-containing 5 (survivin)	BIRC5	332
40533_at	AI417038	baculoviral IAP repeat-containing 5 (survivin)	BIRC5	332
38663_at	AI033692	barrier to autointegration factor 1	BANF1	8815
39436_at	AF079221	BCL2/adenovirus E1B 19kDa interacting protein 3-like	BNIP3L	665
36352_at	AI275093	brain acyl-CoA hydrolase	BACH	11332
37945_at	U91316	brain acyl-CoA hydrolase	BACH	11332
1088_at	M61176	brain-derived neurotrophic factor	BDNF	627
40023_at	X60201	brain-derived neurotrophic factor	BDNF	627
1993_s_at	U14680	breast cancer 1, early onset	BRCA1	672
33724_at	U64805	breast cancer 1, early onset	BRCA1	672
604_at	L78833	breast cancer 1, early onset	BRCA1	672
1503_at	X95152	breast cancer 2, early onset	BRCA2	675
1989_at	U43746	breast cancer 2, early onset	BRCA2	675
1990_g_at	U43746	breast cancer 2, early onset	BRCA2	675
36634_at	U72649	BTG family, member 2	BTG2	7832
41081_at	AF053305	BUB1 budding uninhibited by benzimidazoles 1 homolog (yeast)	BUB1	699
34783_s_at	AF047473	BUB3 budding uninhibited by benzimidazoles 3 homolog (yeast)	BUB3	9184
41547_at	AF047472	BUB3 budding uninhibited by benzimidazoles 3 homolog (yeast)	BUB3	9184
31848_at	U36448	Ca <sup>2+</sup> -dependent secretion activator	CADPS	8618
2053_at	M34064	cadherin 2, type 1, N-cadherin (neuronal)	CDH2	1000
2054_g_at	M34064	cadherin 2, type 1, N-cadherin (neuronal)	CDH2	1000
38314_at	AB002304	capicua homolog (Drosophila)	CIC	23152
36143_at	U13737	caspase 3, apoptosis-related cysteine protease	CASP3	836
37889_at	AA535376	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	CD47	961
37890_at	X69398	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	CD47	961
38414_at	U05340	CDC20 cell division cycle 20 homolog (S. cerevisiae)	CDC20	991
40690_at	X54942	CDC28 protein kinase regulatory subunit 2	CKS2	1164
1536_at	U77949	CDC6 cell division cycle 6 homolog (S. cerevisiae)	CDC6	990
36839_at	U77949	CDC6 cell division cycle 6 homolog (S. cerevisiae)	CDC6	990
1809_at	AB003698	CDC7 cell division cycle 7 (S. cerevisiae)	CDC7	8317
1584_at	M34065	cell division cycle 25C	CDC25C	995
527_at	U14518	centromere protein A, 17kDa	CENPA	1058
38920_at	AF016582	CHK1 checkpoint homolog (S. pombe)	CHEK1	1111
34763_at	AF020043	chondroitin sulfate proteoglycan 6 (bamacan)	CSPG6	9126
36912_at	U20980	chromatin assembly factor 1, subunit B (p60)	CHAF1B	8208
40731_at	L07515	chromobox homolog 5 (HP1 alpha homolog, Drosophila)	CBX5	23468
40808_at	U03749	chromogranin A (parathyroid secretory protein 1)	CHGA	1113
33426_at	Y00064	chromogranin B (secretogranin 1)	CHGB	1114
1196_at	D00591	chromosome condensation 1	CHC1	1104
37927_at	X12654	chromosome condensation 1	CHC1	1104
40334_at	M85085	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa	CSTF2	1478
41700_at	M62424	coagulation factor II (thrombin) receptor	F2R	2149
35385_at	AI766078	coenzyme Q7 homolog, ubiquinone (yeast)	COQ7	10229
40272_at	D78012	collapsin response mediator protein 1	CRMP1	1400
33084_at	U35100	complexin 2	CPLX2	10814
31887_at	J04469	creatine kinase, mitochondrial 1 (ubiquitous)	CKMT1	1159
36948_at	AL109701	CREBBP/EP300 inhibitor 1	CRI1	23741
1943_at	X51688	cyclin A2	CCNA2	890
40697_at	X51688	cyclin A2	CCNA2	890
1945_at	M25753	cyclin B1	CCNB1	891
34736_at	M25753	cyclin B1	CCNB1	891
32263_at	AL080146	cyclin B2	CCNB2	9133
1925_at	Z36714	cyclin F	CCNF	899
1996_s_at	U17105	cyclin F	CCNF	899
35907_at	U17105	cyclin F	CCNF	899
1792_g_at	M68520	cyclin-dependent kinase 2	CDK2	1017
1833_at	M68520	cyclin-dependent kinase 2	CDK2	1017
1787_at	U22398	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	1028
38673_s_at	D64137	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	1028
39545_at	U22398	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	1028
36053_at	AF041248	cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4)	CDKN2C	1031

1797_at	U40343	cyclin-dependent kinase inhibitor 2D (p19, inhibits CDK4)	CDKN2D	1032
41497_at	AI401296	cyclin-dependent kinase inhibitor 2D (p19, inhibits CDK4)	CDKN2D	1032
35818_at	U52111	cytochrome c, somatic	CYCS	54205
38992_at	X64229	DEK oncogene (DNA binding)	DEK	7913
886_at	M60527	deoxycytidine kinase	DCK	1633
1610_s_at	J00139	dihydrofolate reductase	DHFR	1719
37231_at	D13633	discs, large homolog 7 (Drosophila)	DLG7	9787
37333_at	X63692	DNA (cytosine-5-)-methyltransferase 1	DNMT1	1786
41569_at	AI680675	DnaJ (Hsp40) homolog, subfamily C, member 9	DNAJC9	23234
40201_at	M76180	dopa decarboxylase (aromatic L-amino acid decarboxylase)	DDC	1644
41193_at	AB013382	dual specificity phosphatase 6	DUSP6	1848
36410_f_at	U12431	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2 (Hu antigen B)	ELAVL2	1993
36411_s_at	U29943	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2 (Hu antigen B)	ELAVL2	1993
38512_r_at	D26158	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C)	ELAVL3	1995
40380_at	M62843	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 4 (Hu antigen D)	ELAVL4	1996
39642_at	AL080199	elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 2	ELOVL2	54898
39481_at	W28357	ELOVL family member 6, elongation of long chain fatty acids (FEN1/Elo2, SUR4/Elo3-like, yeast)	ELOVL6	79071
40943_at	AA009569	ELOVL family member 6, elongation of long chain fatty acids (FEN1/Elo2, SUR4/Elo3-like, yeast)	ELOVL6	79071
37305_at	U61145	enhancer of zeste homolog 2 (Drosophila)	EZH2	2146
2035_s_at	M55914	enolase 1, (alpha)	ENO1	2023
40193_at	X51956	enolase 2 (gamma, neuronal)	ENO2	2026
37729_at	Y08614	exportin 1 (CRM1 homolog, yeast)	XPO1	7514
39070_at	U03057	fascin homolog 1, actin-bundling protein (Strongylocentrotus purpuratus)	FSCN1	6624
39372_at	W26480	fatty acid desaturase 1	FADS1	3992
39373_at	AF035284	fatty acid desaturase 1	FADS1	3992
41717_at	AC004770	fatty acid desaturase 1	FADS1	3992
41718_g_at	AC004770	fatty acid desaturase 1	FADS1	3992
41719_i_at	AF009767	fatty acid desaturase 1	FADS1	3992
41720_r_at	AF009767	fatty acid desaturase 1	FADS1	3992
41583_at	AC004770	flap structure-specific endonuclease 1	FEN1	2237
40284_at	AB028021	forkhead box A2	FOXA2	3170
40523_at	AI371038	forkhead box A2	FOXA2	3170
37994_at	X69962	fragile X mental retardation 1	FMR1	2332
37995_s_at	M67468	fragile X mental retardation 1	FMR1	2332
2039_s_at	M14333	FYN oncogene related to SRC, FGR, YES	FYN	2534
40479_at	Z97989	FYN oncogene related to SRC, FGR, YES	FYN	2534
40480_s_at	M14333	FYN oncogene related to SRC, FGR, YES	FYN	2534
40481_r_at	M14333	FYN oncogene related to SRC, FGR, YES	FYN	2534
156_s_at	U64871	G protein-coupled receptor 19	GPR19	2842
34028_at	U55312	G protein-coupled receptor 19	GPR19	2842
36152_at	X79354	GDP dissociation inhibitor 1	GDI1	2664
37010_at	AI203737	general transcription factor IIA, 2, 12kDa	GTF2A2	2958
869_at	U14193	general transcription factor IIA, 2, 12kDa	GTF2A2	2958
37183_at	M81883	glutamate decarboxylase 1 (brain, 67kDa)	GAD1	2571
40746_at	L20814	glutamate receptor, ionotropic, AMPA 2	GRIA2	2891
39665_at	U33267	glycine receptor, beta	GLRB	2743
34412_s_at	U59632	glycoprotein Ib (platelet), beta polypeptide	GP1BB	2812
40632_at	L20860	glycoprotein Ib (platelet), beta polypeptide	GP1BB	2812
39154_at	AI952982	growth arrest and DNA-damage-inducible, gamma	GADD45G	10912
37735_at	X13383	guanine nucleotide binding protein (G protein), gamma 10	GNB10	2790
33386_at	Z97630	H1 histone family, member 0	H1FO	3005
434_at	X03473	H1 histone family, member 0	H1FO	3005
435_g_at	X03473	H1 histone family, member 0	H1FO	3005
40195_at	X14850	H2A histone family, member X	H2AFX	3014
36576_at	AF054174	H2A histone family, member Y	H2AFY	9555
39337_at	M37583	H2A histone family, member Z	H2AFZ	3015
36654_s_at	M29065	heterogeneous nuclear ribonucleoprotein A2/B1	HNRPA2B1	3181
38016_at	M94630	heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kDa)	HNRPD	3184
38065_at	X62534	high-mobility group box 2	HMGB2	3148
31588_at	AL034450	high-mobility group box 3	HMGB3	3149
33714_at	Y10043	high-mobility group box 3	HMGB3	3149
34308_at	U90551	histone 1, H2ac	HIST1H2AC	8334
41855_at	AF030424	histone acetyltransferase 1	HAT1	8520
34368_at	U31814	histone deacetylase 2	HDAC2	3066
38943_at	U36787	holocytochrome c synthase (cytochrome c heme-lyase)	HCCS	3052
873_at	M26679	homeo box A5	HOXA5	3202
31391_at	AF040723	huntingtin-associated protein 1 (neuroan 1)	HAP1	9001
33157_at	M93119	insulinoma-associated 1	INSM1	3642
36189_at	U10323	interleukin enhancer binding factor 2, 45kDa	ILF2	3608
37210_at	S78296	internexin neuronal intermediate filament protein, alpha	INA	9118
36985_at	X17025	isopentenyl-diphosphate delta isomerase	ID1	3422
40407_at	U28386	karyopherin alpha 2 (RAG cohort 1, importin alpha 1)	KPNA2	3838
39057_at	L04733	kinesin 2 60/70kDa	KNS2	3831
40726_at	U37426	kinesin family member 11	KIF11	3832
356_at	AB017430	kinesin family member 22	KIF22	3835
37171_at	X67155	kinesin family member 23	KIF23	9493
36837_at	U63743	kinesin family member 2C	KIF2C	11004
40779_at	U59919	kinesin-associated protein 3	KIFAP3	22920
288_s_at	L25931	lamin B receptor	LBR	3930
37985_at	L37747	lamin B1	LMNB1	4001

36987_at	M94362	lamin B2	LMNB2	84823
1376_at	M36067	ligase I, DNA, ATP-dependent	LIG1	3978
35371_at	M83822	LPS-responsive vesicle trafficking, beach and anchor containing	LRBA	987
41375_at	AJ245416	LSM2 homolog, U6 small nuclear RNA associated (S. cerevisiae)	LSM2	57819
39009_at	N98670	LSM3 homolog, U6 small nuclear RNA associated (S. cerevisiae)	LSM3	27258
36394_at	AB012293	lymphocyte antigen 6 complex, locus H	LY6H	4062
1720_at	U65410	MAD2 mitotic arrest deficient-like 1 (yeast)	MAD2L1	4085
1721_g_at	U65410	MAD2 mitotic arrest deficient-like 1 (yeast)	MAD2L1	4085
37282_at	AJ000186	MAD2 mitotic arrest deficient-like 1 (yeast)	MAD2L1	4085
36174_at	X70326	MARCKS-like protein	MLP	65108
35312_at	D21063	MCM2 minichromosome maintenance deficient 2, mitotin (S. cerevisiae)	MCM2	4171
33252_at	D38073	MCM3 minichromosome maintenance deficient 3 (S. cerevisiae)	MCM3	4172
981_at	X74794	MCM4 minichromosome maintenance deficient 4 (S. cerevisiae)	MCM4	4173
982_at	X74795	MCM5 minichromosome maintenance deficient 5, cell division cycle 46 (S. cerevisiae)	MCM5	4174
947_at	D55716	MCM7 minichromosome maintenance deficient 7 (S. cerevisiae)	MCM7	4176
37749_at	D78611	mesoderm specific transcript homolog (mouse)	MEST	4232
34355_at	AJ132917	methyl CpG binding protein 2 (Rett syndrome)	MECP2	4204
1708_at	U07620	mitogen-activated protein kinase 10	MAPK10	5602
1709_g_at	U07620	mitogen-activated protein kinase 10	MAPK10	5602
33538_at	H96671	myelin expression factor 2	MYEF2	50804
33539_at	W28567	myelin expression factor 2	MYEF2	50804
32188_at	M96980	myelin transcription factor 1	MYT1	4661
32189_g_at	M96980	myelin transcription factor 1	MYT1	4661
32434_at	D10522	myristoylated alanine-rich protein kinase C substrate	MARCKS	4082
38462_at	U64028	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5, 13kDa	NDUFA5	4698
39250_at	X78351	nephroblastoma overexpressed gene	NOV	4856
1111_at	M22092	neural cell adhesion molecule 1	NCAM1	4684
1112_g_at	M22092	neural cell adhesion molecule 1	NCAM1	4684
1566_at	S71824	neural cell adhesion molecule 1	NCAM1	4684
38243_at	X16841	neural cell adhesion molecule 1	NCAM1	4684
41289_at	AA126505	neural cell adhesion molecule 1	NCAM1	4684
41290_at	W27873	neural cell adhesion molecule 1	NCAM1	4684
1539_at	X02751	neuroblastoma RAS viral (v-ras) oncogene homolog	NRAS	4893
37921_at	U61849	neuronal pentraxin I	NPTX1	4884
38836_at	AL008583	neuronal pentraxin receptor	NPTXR	23467
39561_at	AL008583	neuronal pentraxin receptor	NPTXR	23467
366_s_at	Z29066	NIMA (never in mitosis gene a)-related kinase 2	NEK2	4751
1521_at	X17620	non-metastatic cells 1, protein (NM23A) expressed in	NME1	4830
1985_s_at	X73066	non-metastatic cells 1, protein (NM23A) expressed in	NME1	4830
39073_at	AL038662	non-metastatic cells 1, protein (NM23A) expressed in	NME1	4830
38527_at	U02493	non-POU domain containing, octamer-binding	NONO	4841
37819_at	AF007130	nuclear protein double minute 1	MDM1	56890
37928_at	AA621555	nuclear transcription factor Y, beta	NFYB	4801
34882_at	Y12065	nucleolar protein 5A (56kDa with KKE/D repeat)	NOL5A	10528
39274_at	X58521	nucleoporin 62kDa	NUP62	23636
34099_f_at	W26056	nucleosome assembly protein 1-like 1	NAP1L1	4673
40634_at	M86667	nucleosome assembly protein 1-like 1	NAP1L1	4673
571_at	M86667	nucleosome assembly protein 1-like 1	NAP1L1	4673
36078_at	AL080120	odd Oz/ten-m homolog 4	ODZ4	26011
39701_at	AB006625	paternally expressed 3	PEG3	5178
37622_r_at	AF063020	PC4 and SFRS1 interacting protein 1	PSIP1	11168
39243_s_at	U94319	PC4 and SFRS1 interacting protein 1	PSIP1	11168
31811_r_at	L11667	peptidylprolyl isomerase D (cyclophilin D)	PPID	5481
948_s_at	D63861	peptidylprolyl isomerase D (cyclophilin D)	PPID	5481
32097_at	AB007862	pericentrin 2 (kendrin)	PCNT2	5116
38435_at	U25182	peroxiredoxin 4	PRDX4	10549
39175_at	D25328	phosphofructokinase, platelet	PFKP	5214
177_at	U38545	phospholipase D1, phosphatidylcholine-specific	PLD1	5337
37780_at	AB011131	piccolo (presynaptic cytomatrix protein)	PCLO	27445
1633_g_at	U77735	pim-2 oncogene	PIM2	11040
1652_at	U77735	pim-2 oncogene	PIM2	11040
31631_f_at	AF095288	pituitary tumor-transforming 1	PTTG1	9232
40412_at	AA203476	pituitary tumor-transforming 1	PTTG1	9232
34793_s_at	M22299	plastin 3 (T isoform)	PLS3	5358
34794_r_at	M22299	plastin 3 (T isoform)	PLS3	5358
32445_at	D63390	platelet-activating factor acetylhydrolase, isoform lb, beta subunit 30kDa	PAFAH1B2	5049
35800_at	D63391	platelet-activating factor acetylhydrolase, isoform lb, gamma subunit 29kDa	PAFAH1B3	5050
40395_at	AB007932	plexin A2	PLXNA2	5362
2015_s_at	U14658	PMS2 postmeiotic segregation increased 2 (S. cerevisiae)	PMS2	5395
32311_r_at	AI341574	PMS2 postmeiotic segregation increased 2 (S. cerevisiae)	PMS2	5395
38556_at	U14658	PMS2 postmeiotic segregation increased 2 (S. cerevisiae)	PMS2	5395
526_s_at	U13696	PMS2 postmeiotic segregation increased 2 (S. cerevisiae)	PMS2	5395
37228_at	L19559	polo-like kinase 1 (Drosophila)	PLK1	5347
32703_at	Y13115	polo-like kinase 4 (Drosophila)	PLK4	10733
975_at	Y13115	polo-like kinase 4 (Drosophila)	PLK4	10733
1462_s_at	M80397	polymerase (DNA directed), delta 1, catalytic subunit 125kDa	POLD1	5424
31900_at	U33429	potassium voltage-gated channel, shaker-related subfamily, beta member 2	KCNAB2	8514
31901_at	AF044253	potassium voltage-gated channel, shaker-related subfamily, beta member 2	KCNAB2	8514
798_at	X74330	primase, polypeptide 1, 49kDa	PRIM1	5557
38839_at	AL096719	profilin 2	PFN2	5217

38840_s_at	L10678	profilin 2	PFN2	5217
1824_s_at	J05614	proliferating cell nuclear antigen	PCNA	5111
1884_s_at	M15796	proliferating cell nuclear antigen	PCNA	5111
41600_at	U87954	proliferation-associated 2G4, 38kDa	PA2G4	5036
31918_at	U44060	prospero-related homeobox 1	PROX1	5629
36202_at	S76965	protein kinase (cAMP-dependent, catalytic) inhibitor alpha	PKIA	5569
546_at	S76965	protein kinase (cAMP-dependent, catalytic) inhibitor alpha	PKIA	5569
226_at	M33336	protein kinase, cAMP-dependent, regulatory, type I, alpha (tissue specific extinguisher 1)	PRKAR1A	5573
227_g_at	M33336	protein kinase, cAMP-dependent, regulatory, type I, alpha (tissue specific extinguisher 1)	PRKAR1A	5573
41768_at	M33336	protein kinase, cAMP-dependent, regulatory, type I, alpha (tissue specific extinguisher 1)	PRKAR1A	5573
1246_at	U35234	protein tyrosine phosphatase, receptor type, S	PTPRS	5802
1247_g_at	U35234	protein tyrosine phosphatase, receptor type, S	PTPRS	5802
32289_at	U40317	protein tyrosine phosphatase, receptor type, S	PTPRS	5802
657_at	L11373	protocadherin gamma subfamily C, 3	PCDHGC3	5098
37776_at	AJ011863	putative homeodomain transcription factor 1	PHTF1	10745
34909_at	AC004990	putative homeodomain transcription factor 2	PHTF2	57157
34910_s_at	AL050389	putative homeodomain transcription factor 2	PHTF2	57157
34911_r_at	AL050389	putative homeodomain transcription factor 2	PHTF2	57157
32378_at	M26252	pyruvate kinase, muscle	PKM2	5315
32379_f_at	W28740	pyruvate kinase, muscle	PKM2	5315
38114_at	D38551	RAD21 homolog (S. pombe)	RAD21	5885
1872_at	D14134	RAD51 homolog (RecA homolog, E. coli) (S. cerevisiae)	RAD51	5888
41342_at	D38076	RAN binding protein 1	RANBP1	5902
32151_at	X82260	Ran GTPase activating protein 1	RANGAP1	5905
38708_at	AF054183	RAN, member RAS oncogene family	RAN	5901
1053_at	M87338	replication factor C (activator 1) 2, 40kDa	RFC2	5982
39269_at	L07541	replication factor C (activator 1) 3, 38kDa	RFC3	5983
1054_at	M87339	replication factor C (activator 1) 4, 37kDa	RFC4	5984
1055_g_at	M87339	replication factor C (activator 1) 4, 37kDa	RFC4	5984
38863_at	L07540	replication factor C (activator 1) 5, 36.5kDa	RFC5	5985
653_at	L07540	replication factor C (activator 1) 5, 36.5kDa	RFC5	5985
1382_at	M63488	replication protein A1, 70kDa	RPA1	6117
38481_at	M63488	replication protein A1, 70kDa	RPA1	6117
651_at	L07493	replication protein A3, 14kDa	RPA3	6119
652_g_at	L07493	replication protein A3, 14kDa	RPA3	6119
1570_f_at	L49219	retinoblastoma 1 (including osteosarcoma)	RB1	5925
1571_f_at	L49229	retinoblastoma 1 (including osteosarcoma)	RB1	5925
1672_f_at	L41913	retinoblastoma 1 (including osteosarcoma)	RB1	5925
1900_at	L41870	retinoblastoma 1 (including osteosarcoma)	RB1	5925
2044_s_at	M15400	retinoblastoma 1 (including osteosarcoma)	RB1	5925
39702_at	U77665	ribonuclease P/MRP 30kDa subunit	RPP30	10556
34314_at	X59543	ribonucleotide reductase M1 polypeptide	RRM1	6240
36922_at	X59618	ribonucleotide reductase M2 polypeptide	RRM2	6241
37223_at	U31116	sarcoglycan, beta (43kDa dystrophin-associated glycoprotein)	SGCB	6443
34265_at	Y00757	secretory granule, neuroendocrine protein 1 (7B2 protein)	SGNE1	6447
37259_at	Z81326	serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 1	SERPINI1	5274
34851_at	AF011468	serine/threonine kinase 6	STK6	6790
34852_g_at	AF011468	serine/threonine kinase 6	STK6	6790
39298_at	AB022918	sialyltransferase 10 (alpha-2,3-sialyltransferase VI)	SIAT10	10402
40004_at	X91868	sine oculis homeobox homolog 1 (Drosophila)	SIX1	6495
35293_at	J04137	Sjogren syndrome antigen A2 (60kDa, ribonucleoprotein autoantigen SS-A/Ro)	SSA2	6738
35294_at	M25077	Sjogren syndrome antigen A2 (60kDa, ribonucleoprotein autoantigen SS-A/Ro)	SSA2	6738
35295_g_at	M25077	Sjogren syndrome antigen A2 (60kDa, ribonucleoprotein autoantigen SS-A/Ro)	SSA2	6738
38678_at	AA733050	small nuclear ribonucleoprotein polypeptide E	SNRPE	6635
38679_g_at	AA733050	small nuclear ribonucleoprotein polypeptide E	SNRPE	6635
38680_at	M21259	small nuclear ribonucleoprotein polypeptide E	SNRPE	6635
37337_at	A1803447	small nuclear ribonucleoprotein polypeptide G	SNRPG	6637
37502_at	AF092563	SMC2 structural maintenance of chromosomes 2-like 1 (yeast)	SMC2L1	10592
34878_at	AB019987	SMC4 structural maintenance of chromosomes 4-like 1 (yeast)	SMC4L1	10051
36013_at	AF006621	solute carrier family 30 (zinc transporter), member 9	SLC30A9	10463
1798_at	U41060	solute carrier family 39 (zinc transporter), member 6	SLC39A6	25800
37489_s_at	U05596	solute carrier family 4, anion exchanger, member 3	SLC4A3	6508
37490_at	L27213	solute carrier family 4, anion exchanger, member 3	SLC4A3	6508
35171_at	AB029006	spastic paraplegia 4 (autosomal dominant; spastin)	SPG4	6683
351_f_at	D28423	splicing factor, arginine/serine-rich 3	SFRS3	6428
40457_at	AF038250	splicing factor, arginine/serine-rich 3	SFRS3	6428
35839_at	D78130	squalene epoxidase	SQLE	6713
34569_at	U23752	SRY (sex determining region Y)-box 11	SOX11	6664
33108_i_at	L07335	SRY (sex determining region Y)-box 2	SOX2	6657
33109_f_at	L07335	SRY (sex determining region Y)-box 2	SOX2	6657
33110_at	A1356682	SRY (sex determining region Y)-box 2	SOX2	6657
33131_at	X70683	SRY (sex determining region Y)-box 2	SOX2	6657
1782_s_at	M31303	SRY (sex determining region Y)-box 4	SOX4	6659
36913_at	U75679	stathmin 1/oncoprotein 18	STMN1	3925
41034_s_at	U92315	stem-loop (histone) binding protein	SLBP	7884
38994_at	AF037989	sulfotransferase family, cytosolic, 2B, member 1	SULT2B1	6820
40968_at	AB004904	suppressor of cytokine signaling 2	SOCS2	8835
39132_at	AB010882	suppressor of cytokine signaling 3	SOCS3	9021
40416_at	U04847	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	SMARCA5	8467
40810_at	U66615	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily b, member 1	SMARCB1	6598
		SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1	SMARCC1	6599

452_at	U66615	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1	SMARCC1	6599
38484_at	D21267	synaptosomal-associated protein, 25kDa	SNAP25	6616
41675_at	AB014556	synaptosomal-associated protein, 91kDa homolog (mouse)	SNAP91	9892
40075_at	M55047	synaptotagmin I	SYT1	6857
33942_s_at	AF004563	syntaxin binding protein 1	STXBP1	6812
37291_r_at	L08850	synuclein, alpha (non A4 component of amyloid precursor)	SNCA	6622
193_at	U21858	TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 32kDa	TAF9	6880
39065_s_at	D83327	tetratricopeptide repeat domain 3	TTC3	7267
1505_at	D00596	thymidylate synthetase	TYMS	7298
37899_at	X02308	thymidylate synthetase	TYMS	7298
40865_at	U51166	thymine-DNA glycosylase	TDG	6996
32682_at	U09087	thymopoietin	TMPO	7112
32683_at	U18271	thymopoietin	TMPO	7112
32274_r_at	AF052148	thyroid autoantigen 70kDa (Ku antigen)	G22P1	2547
32766_at	Z83840	thyroid autoantigen 70kDa (Ku antigen)	G22P1	2547
41626_at	AF098162	timeless homolog (Drosophila)	TIMELESS	8914
1592_at	J04088	topoisomerase (DNA) II alpha 170kDa	TOP2A	7153
40145_at	AI375913	topoisomerase (DNA) II alpha 170kDa	TOP2A	7153
904_s_at	L47276	topoisomerase (DNA) II alpha 170kDa	TOP2A	7153
34825_at	AL031775	TRAF and TNF receptor associated protein	TTRAP	51567
39742_at	U59863	TRAF family member-associated NFkB activator	TANK	10010
1399_at	L34587	transcription elongation factor B (SIII), polypeptide 1 (15kDa, elongin C)	TCEB1	6921
39426_at	AF017789	transcription elongation regulator 1	TCERG1	10915
36605_at	M74719	transcription factor 4	TCF4	6925
1670_at	L23959	transcription factor Dp-1	TFDP1	7027
37757_at	L23959	transcription factor Dp-1	TFDP1	7027
32083_at	AF027826	transmembrane 7 superfamily member 1 (upregulated in kidney)	TM7SF1	7107
33107_at	AB020705	tripartite motif-containing 37	TRIM37	4591
34729_at	AB029037	trophinin	TRO	7216
34730_g_at	AB029037	trophinin	TRO	7216
33866_at	X05276	tropomyosin 4	TPM4	7171
572_at	M86699	TTK protein kinase	TTK	7272
36591_at	X06956	tubulin, alpha 1 (testis specific)	TUBA1	7277
429_f_at	X00734	tubulin, beta, 4	TUBB4	10381
471_f_at	U47634	tubulin, beta, 4	TUBB4	10381
38699_at	X00734	tubulin, beta, 5	TUBB5	10382
33346_r_at	M61764	tubulin, gamma 1	TUBG1	7283
38353_at	AF042378	tubulin, gamma complex associated protein 3	TUBGCP3	10426
36517_at	M96982	U2(RNU2) small nuclear RNA auxiliary factor 1	U2AF1	7307
36990_at	X04741	ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase)	UCHL1	7345
34383_at	AB014458	ubiquitin specific protease 1	USP1	7398
37750_at	AF049140	ubiquitin-conjugating enzyme E2 variant 2	UBE2V2	7336
39293_at	Y15062	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 3	B3GALT3	8706
37686_s_at	Y09008	uracil-DNA glycosylase	UNG	7374
1888_s_at	X06182	v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog	KIT	3815
1471_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
1472_g_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
1473_s_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
1474_s_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
1475_s_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
1476_s_at	U22376	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
2042_s_at	M15024	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
41854_at	M13666	v-myb myeloblastosis viral oncogene homolog (avian)	MYB	4602
607_s_at	M10321	von Willebrand factor	VWF	7450
39253_s_at	M29893	v-ral simian leukemia viral oncogene homolog A (ras related)	RALA	5898
40928_at	W26496	WD repeat and SOCS box-containing 1	WSB1	26118
40929_at	AI365246	WD repeat and SOCS box-containing 1	WSB1	26118