

ProbeID	GenBank	Symbol	Name	EntrezID
Bt.28449.1.S1_s_at	CK973343	IGHG1	immunoglobulin heavy constant gamma 1	281850
Bt.6408.2.A1_at	BF043343	GATA2	GATA binding protein 2	506809
Bt.28741.1.A1_at	CK778368	TPX2	TPX2, microtubule-associated, homolog 1	507226
Bt.12490.1.S1_at	X62916	IGHG1	immunoglobulin heavy constant gamma 1	281850
Bt.22329.1.S1_at	CK848911	FKBP1A	FK506 binding protein 1A, 12kDa	614795
Bt.3193.1.A1_at	CK771368	PSMD6	proteasome (prosome, macropain) 26S subunit 6	538625
Bt.16141.1.S1_at	CK778261	CCNE2	cyclin E2	538436
Bt.20393.1.S1_at	CK942396	PDIA5	protein disulfide isomerase family A, member 5	511603
Bt.16796.1.A1_at	CK769439	LOC510487	similar to UTP20, small subunit (SSU) protein	510487
Bt.1646.1.S1_at	CK775062	EIF3EIP	eukaryotic translation initiation factor 3, subunit 4	514449
Bt.12490.2.A1_x_at	CK849860	IgCgamma	IgG2a heavy chain constant region	404109
AFFX-BioC-5_at	AFFX-BIOC-5	NA	NA	NA
Bt.12986.1.S1_at	CK977019	MAD2L1	MAD2 mitotic arrest deficient-like 1 (yeast)	337870
AFFX-BioB-M_at	AFFX-BIOB-M	NA	NA	NA
Bt.1679.1.S1_at	CB449865	ATIC	5-aminoimidazole-4-carboxamide ribonucleoside	506343
Bt.22385.2.S1_a_at	CB430931	MAGOHB	mago-nashi homolog B (Drosophila)	541013
Bt.27043.1.A1_at	CK778124	FCER1A	Fc fragment of IgE, high affinity I, receptor	506783
Bt.14059.1.A1_at	CK965203	AUH	AU RNA binding protein/enoyl-Coenzyme A	614716
Bt.13834.1.S1_at	CK948130	TFRC	transferrin receptor (p90, CD71)	504698
Bt.17216.1.A1_at	CB425319	NA	NA	NA
Bt.9289.1.S1_at	CB447648	LOC506812	similar to carnitine palmitoyltransferase 1	506812
Bt.29665.1.S1_at	CK982851	NA	NA	NA
Bt.19068.1.A1_at	CB536782	C26H10ORF4	chromosome 10 open reading frame 4 or	615724
Bt.23726.1.A1_at	BP100693	NA	NA	NA
Bt.29850.1.S1_at	U14519	CENP-A	centromere protein-A	407119
Bt.21031.1.S1_at	CK957108	LEO1	Leo1, Paf1/RNA polymerase II complex	507524
Bt.7078.1.S1_at	CK974977	TXNDC5	thioredoxin domain containing 5	615027
Bt.26890.1.S1_at	CK775768	MYBL2	v-myb myeloblastosis viral oncogene homolog	510420
AFFX-BioC-3_at	AFFX-BIOC-3	NA	NA	NA
Bt.13573.1.A1_at	BP110236	CKS2	CDC28 protein kinase regulatory subunit	767985
Bt.26844.2.S1_at	CB222005	C12H13ORF3	chromosome 13 open reading frame 3 or	509921
Bt.1422.1.S1_at	AW428130	NA	NA	NA
Bt.27470.1.A1_at	CK846091	GRASP	GRP1 (general receptor for phosphoinositide)	507181
Bt.8874.1.S1_at	CK950122	LOC514296	similar to 5-nucleotidase domain containing	514296
Bt.11936.1.S1_a_at	CK775532	DUT	deoxyuridine triphosphatase	507945
Bt.13755.1.S1_at	CK965680	NA	NA	NA
Bt.2151.2.A1_at	CK777305	PTGS1	prostaglandin-endoperoxide synthase 1 (cyclooxygenase)	282022
Bt.9289.2.S1_at	BF043480	LOC506812	similar to carnitine palmitoyltransferase 1	506812
Bt.1148.1.S1_at	NM_174310	EIF4E	eukaryotic translation initiation factor 4E	281751
Bt.29103.1.A1_at	CK955298	NA	NA	NA
Bt.20356.1.S1_at	CK770061	MGC159584	hypothetical LOC510480	510480
Bt.28238.1.A1_at	CB170513	NA	NA	NA
Bt.27259.1.S1_at	CK776479	LOC536759	similar to protein tyrosine kinase fer	536759
Bt.16526.2.A1_at	CB464009	NA	NA	NA
Bt.11936.1.S1_at	CK775532	DUT	deoxyuridine triphosphatase	507945
Bt.23626.1.S1_at	BP103215	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase	530414
Bt.4104.1.S1_at	AW652641	HAT1	histone acetyltransferase 1	509329
Bt.15696.1.S1_at	CK770617	SELS	selenoprotein S	512276
Bt.6129.1.S1_at	CK770134	NDC80	NDC80 homolog, kinetochore complex component	538789
Bt.27192.1.S1_at	AW656417	ETF1	eukaryotic translation termination factor 1	541077
Bt.18776.1.S1_at	CK979795	KIAA0101	KIAA0101 protein	540737
Bt.20711.1.S1_at	CF764425	RDH16	retinol dehydrogenase 16 (all-trans)	519940
Bt.28366.1.A1_at	CK979039	ECT2	epithelial cell transforming sequence 2 or	504746
BtAffx.29967.1.S1_at	45433264	NA	NA	NA

AFFX-BioDn-5_at	AFFX-BIODN-5	NA	NA	NA
Bt.4014.1.S1_at	CK774872	GANAB	glucosidase, alpha; neutral AB	540155
Bt.1476.1.S1_at	BM252021	NA	NA	NA
Bt.9527.1.A1_at	BM435193	KLF10	Kruppel-like factor 10	522795
Bt.712.1.S2_at	CB437899	TOMM22	translocase of outer mitochondrial memb	510780
Bt.1190.1.A1_at	CK977694	NA	NA	NA
Bt.2994.1.A1_at	CK773742	TRAF3IP2	TRAF3 interacting protein 2	616801
Bt.28502.1.S1_at	BI536014	LOC508561	hypothetical protein LOC508561	508561
Bt.27774.1.A1_at	CK849600	LOC787839	similar to RIKEN cDNA 4121402D02 gen	787839
Bt.15980.1.A1_at	CB443402	CCNB1	cyclin B1	327679
Bt.2151.1.S1_at	AW659148	PTGS1	prostaglandin-endoperoxide synthase 1 (	282022
Bt.16133.1.A1_at	CK774721	PIGH	phosphatidylinositol glycan anchor biosyr	515306
Bt.16297.1.S1_at	CK847987	CLDND1	claudin domain containing 1	515537
Bt.24618.1.S1_at	CK845993	DBP	D site of albumin promoter (albumin D-bc	503577
Bt.2353.1.S1_at	CK772080	BIRC5	baculoviral IAP repeat-containing 5	414925
Bt.8078.1.S1_at	AV593827	TTLL3	tubulin tyrosine ligase-like family, membe	531866
Bt.25756.1.A1_at	CK773701	NA	NA	NA
Bt.12328.1.S1_at	BF073044	CENPF	centromere protein F, 350/400ka (mitosin	533089
Bt.3756.1.A1_at	CB168917	PTTG1	pituitary tumor-transforming 1	510673
Bt.4770.1.S1_at	CK943692	PDCD4	programmed cell death 4 (neoplastic tran	506724
Bt.5525.1.S1_at	CK848938	ECM1	extracellular matrix protein 1	524222
Bt.28480.1.S1_at	BE667456	PLAA	phospholipase A2-activating protein	506073
Bt.22480.1.A1_at	CB435089	SLC35E3	solute carrier family 35, member E3	509009
Bt.7437.1.S1_at	CK848909	LOC515570	NOMO3-like protein	515570
Bt.26844.1.A1_at	CK771708	C12H13ORF3	chromosome 13 open reading frame 3 or	509921
Bt.12288.1.S1_at	NM_174074	NPBWR1	neuropeptides B/W receptor 1	281207
Bt.28797.2.S1_at	CK940769	CENP-N	centromere protein N	513551
Bt.26851.1.S1_at	CK775091	DRAM	damage-regulated autophagy modulator	533992
Bt.20436.1.S1_at	CK847788	NA	NA	NA
AFFX-r2-Ec-bioC-5	AFFX-R2-EC-B	NA	NA	NA
AFFX-r2-Ec-bioB-5	AFFX-R2-EC-B	NA	NA	NA
Bt.27319.1.A1_at	CK848419	CDCA8	cell division cycle associated 8	508022
Bt.3637.1.S1_at	AV618625	KRT6A	keratin 6A	614456
Bt.9614.1.S1_at	CK848356	Sep-15	15 kDa selenoprotein	614360
Bt.17785.2.A1_at	CB435108	NA	NA	NA
Bt.13929.1.A1_at	CB441335	DPH3	DPH3, KTI11 homolog (S. cerevisiae)	511579
Bt.20259.1.S1_at	CB429584	CDC42EP2	CDC42 effector protein (Rho GTPase bin	507966
Bt.18165.1.A1_at	CB439535	MAPK6	mitogen-activated protein kinase 6	538094
Bt.28379.1.S1_at	CK951457	UHRF1	ubiquitin-like with PHD and ring finger do	530411
Bt.23097.3.S1_at	BE755225	NA	NA	NA
Bt.12510.2.S1_at	CB426676	TRNAS-CGA	transfer RNA serine (anticodon CGA)	509824
Bt.2334.1.S1_at	CK774183	CD68	CD68 molecule	504960
Bt.9811.1.S1_at	CK846314	PSMG2	proteasome (prosome, macropain) assen	533993
AFFX-BioDn-3_at	AFFX-BIODN-3	NA	NA	NA
Bt.2066.1.S1_at	AW484474	NA	NA	NA
Bt.4370.2.S1_at	CK848978	LRR41	leucine rich repeat containing 41	337889
Bt.1708.1.S1_at	BF652530	WARS2	tryptophanyl tRNA synthetase 2, mitocho	532903
Bt.29896.1.S1_at	AW357525	NA	NA	NA
Bt.4714.1.S1_at	NM_174744	MMP9	matrix metalloproteinase 9 (gelatinase B,	282871
Bt.22120.1.S1_at	BM480588	KIF22	kinesin family member 22	506294
Bt.21166.1.S1_at	CK949278	FBXO25	F-box protein 25	540328
Bt.11204.1.S1_at	NM_174640	PROKR2	prokineticin receptor 2	282431
Bt.41.1.S1_at	NM_174264	CCNB2	cyclin B2	281668
Bt.2810.1.A1_at	AV588896	NA	NA	NA
Bt.27310.2.A1_at	CK847068	CCNE1	cyclin E1	533526

Bt.15279.1.A1_s_at	BP106929	NA	NA	NA
Bt.1181.1.S1_at	CK777064	ESPL1	extra spindle pole bodies homolog 1 (S. c	506740
Bt.23706.1.A1_at	BP100422	NA	NA	NA
Bt.26130.1.A1_at	CK778193	NA	NA	NA
Bt.29932.1.S1_at	CK940298	SOLH	small optic lobes homolog (Drosophila)	522068
Bt.24876.1.S1_at	CK774543	LOC514916	similar to dual-specificity tyrosine-(Y)-phc	514916
Bt.28144.1.S1_at	CK962955	NA	NA	NA
Bt.14237.1.A1_at	CK846539	NA	NA	NA
Bt.24582.1.S1_at	CK771637	FLOT1	flotillin 1	532573
Bt.11161.1.S1_at	BF039137	UBE2N	ubiquitin-conjugating enzyme E2N (UBC1	541130
Bt.7311.1.S1_at	CB430088	NDNL2	necdin-like 2	617494
Bt.27328.1.S1_at	CK769789	UHRF1	ubiquitin-like with PHD and ring finger do	530411
Bt.24475.1.S1_at	CK777664	TTC12	tetratricopeptide repeat domain 12	515758
Bt.6814.2.S1_at	CK982711	MYLIP	myosin regulatory light chain interacting p	541070
Bt.21523.1.S1_at	BE663592	CENP-A	centromere protein-A	407119
Bt.927.1.S1_at	AV603590	ARF1	ADP-ribosylation factor 1	338058
Bt.5721.1.S1_at	BE685365	KBTBD4	kelch repeat and BTB (POZ) domain con	617482
Bt.8919.1.S1_at	BI849098	RAB33B	RAB33B, member RAS oncogene family	519982
Bt.997.1.S1_at	CK774098	CYB5R1	cytochrome b5 reductase 1	516287
Bt.24597.1.S1_at	CK773278	TRNAA-AGC	transfer RNA alanine (anticodon AGC)	513712
Bt.28366.2.S1_at	CK834213	ECT2	epithelial cell transforming sequence 2 or	504746
Bt.7056.1.S1_at	NM_173917	HBB	hemoglobin, beta	280813
Bt.29960.1.S1_at	BI538115	NA	NA	NA
Bt.20118.1.S1_at	AV593752	SAR1A	SAR1 gene homolog A (S. cerevisiae)	517171
Bt.13202.1.A1_at	CB423849	NA	NA	NA
Bt.370.1.S1_at	NM_173990	AMD1	adenosylmethionine decarboxylase 1	280997
Bt.21306.1.A1_at	CB442166	NA	NA	NA
Bt.13444.1.A1_at	CB429665	SRBD1	S1 RNA binding domain 1	513877
Bt.18345.1.S1_at	CB467514	NA	NA	NA
AFFX-Bt_Cyph_5_ε	NA	NA	NA	NA
Bt.5548.1.S1_at	NM_174601	SLC1A5	solute carrier family 1 (neutral amino acid	282355
Bt.4274.1.S1_at	CK973680	MAPRE1	microtubule-associated protein, RP/EB fa	507845
Bt.16132.2.S1_a_at	CK945417	TCEB1	transcription elongation factor B (SIII), po	540859
Bt.2223.1.S1_a_at	CK833131	ENY2	enhancer of yellow 2 homolog (Drosophil	614069
Bt.26430.1.S1_at	CK779306	ZNF184	zinc finger protein 184	515674
Bt.23247.1.S1_at	CK849211	MYST1	MYST histone acetyltransferase 1	1E+08
Bt.20529.2.S1_at	CB458182	LOC505636	similar to B0432.9	505636
Bt.5319.3.S1_s_at	Z86042	LEO1	Leo1, Paf1/RNA polymerase II complex c	507524
Bt.12475.1.S1_at	CK777418	RNF167	ring finger protein 167	616030
Bt.16499.1.A1_at	CB466587	LRCH1	leucine-rich repeats and calponin homolo	505325
Bt.22352.1.S1_at	CB459341	RXRG	retinoid X receptor, gamma	509500
Bt.16628.2.A1_at	CB422152	NA	NA	NA
Bt.22366.1.S1_at	CK772995	TROAP	trophinin associated protein (tastin)	505791
Bt.21839.1.A1_at	BM251247	TOP1	topoisomerase (DNA) I	534799
Bt.28741.2.S1_at	CB452551	TPX2	TPX2, microtubule-associated, homolog i	507226
Bt.8834.2.S1_a_at	BI775078	NRM	nurim (nuclear envelope membrane prote	511167
Bt.21432.1.S1_at	BM432978	NA	NA	NA
Bt.25615.1.A1_at	CK771530	LOC505683	similar to Tubulin polyglutamylase compl	505683
AFFX-Bt_eIF-4E_3	NA	NA	NA	NA
Bt.16039.1.S1_at	CB466671	TMEM111	transmembrane protein 111	508371
Bt.23658.1.A1_at	CK775334	ASF1B	ASF1 anti-silencing function 1 homolog B	510538
Bt.13730.1.A1_at	BF775534	ATG4A	ATG4 autophagy related 4 homolog A (S	408003
Bt.2199.1.A1_at	AW632227	NA	NA	NA
Bt.20197.1.S1_at	CK777099	APITD1	apoptosis-inducing, TAF9-like domain 1	613732
Bt.12906.2.S1_at	CK848843	IGK	Ig kappa chain	506890

Bt.6814.1.S1_at	CB171589	MYLIP	myosin regulatory light chain interacting p	541070
Bt.29423.1.A1_at	CK971488	NA	NA	NA
Bt.10925.1.S1_at	BP104130	MSRB2	methionine sulfoxide reductase B2	613475
Bt.9527.2.S1_at	BM366562	KLF10	Kruppel-like factor 10	522795
Bt.28364.3.S1_at	AV592898	CARKD	carbohydrate kinase domain containing	613996
Bt.25054.1.A1_at	CB172223	C22H3ORF63	chromosome 3 open reading frame 63 or	510095
Bt.639.1.S1_at	CK950535	CDC20	cell division cycle 20 homolog (S. cerevis	515376
Bt.24274.1.S1_at	BP101583	TMEM188	transmembrane protein 188	507593
Bt.25870.1.S1_at	BF707108	SUV39H1	suppressor of variegation 3-9 homolog 1	523047
Bt.8731.1.S1_at	BI538336	NA	NA	NA
Bt.28037.1.S1_at	BE751734	ZWINT	ZW10 interactor	514564
Bt.19632.1.S1_at	CB468257	ATXN2	ataxin 2	532649
Bt.21159.1.S1_at	CK975990	ZSWIM7	zinc finger, SWIM-type containing 7	514094
Bt.12799.1.S1_at	AF086807	ADAM1	a disintegrin and metalloproteinase doma	286843
Bt.28064.2.S1_at	CK958884	ARL8B	ADP-ribosylation factor-like 8B	511009
AFFX-Bt_eIF-4E_M	NA	NA	NA	NA
Bt.16786.1.A1_at	CK833966	TOP2A	topoisomerase (DNA) II alpha 170kDa	787696
Bt.13063.1.S1_at	CB533013	UBE2A	ubiquitin-conjugating enzyme E2A (RAD6	282107
Bt.18561.1.A1_at	CB445868	NA	NA	NA
Bt.29774.1.A1_at	AJ131762	SLC4A2	solute carrier family 4, anion exchanger, I	404084
AFFX-BioB-3_at	AFFX-BIOB-3	NA	NA	NA
Bt.8875.2.S1_at	CK775459	NA	NA	NA
Bt.18504.1.S1_at	CK974388	MMP3	matrix metalloproteinase 3 (stromelysin 1,	281309
Bt.19329.2.S1_at	CF762162	EFHD1	EF-hand domain family, member D1	522462
Bt.29844.1.S1_at	U11630	NA	NA	NA
Bt.13719.1.S1_at	CB427282	IL6ST	interleukin 6 signal transducer (gp130, or	522155
Bt.18006.1.S1_at	CB464970	MPZL1	myelin protein zero-like 1	539387
Bt.29462.1.S1_at	CK972892	CDCA2	cell division cycle associated 2	515287
Bt.24411.1.A1_at	CK778182	LOC618360	similar to Nitric oxide-inducible gene prot	618360
Bt.20084.1.S1_at	CB447909	CSNK1E	casein kinase 1, epsilon	768234
Bt.25014.1.A1_at	CK775302	LIN7B	lin-7 homolog B (C. elegans)	616283
Bt.3357.1.S1_at	CK849153	HMGCL	3-hydroxymethyl-3-methylglutaryl-Coenz	317658
Bt.17900.1.A1_at	CB435879	NA	NA	NA
Bt.29097.1.A1_at	CK955135	NA	NA	NA
Bt.20277.1.S1_at	CB443446	TOP2A	topoisomerase (DNA) II alpha 170kDa	787696
Bt.15687.1.S1_at	CK776946	HERC4	hect domain and RLD 4	533336