

Affy ID	Symbol	Genbank	Description
204859_s_at	APAF1	NM_013229	apoptotic peptidase activating factor 1
211963_s_at	ARPC5	AL516350	actin related protein 2/3 complex, subunit 5, 16kDa
1555419_a_at	ASAH1	BC016828	N-acylsphingosine amidohydrolase (acid ceramidase) 1
234714_x_at	ATP2B2	U15688	ATPase, Ca <sup>++</sup> transporting, plasma membrane 2
203140_at	BCL6	NM_001706	B-cell CLL/lymphoma 6
231873_at	BMPR2	AL046696	bone morphogenetic protein receptor, type II
205504_at	BTK	NM_000061	Bruton agammaglobulinemia tyrosine kinase
224994_at	CAMK2D	AA777512	calcium/calmodulin-dependent protein kinase II delta
214322_at	CAMK2G	AA284757	calcium/calmodulin-dependent protein kinase II gamma
241871_at	CAMK4	AL529104	calcium/calmodulin-dependent protein kinase IV
206011_at	CASP1	AI719655	caspase 1, apoptosis-related cysteine peptidase
226032_at	CASP2	AU153405	caspase 2, apoptosis-related cysteine peptidase
209310_s_at	CASP4	U25804	caspase 4, apoptosis-related cysteine peptidase
213373_s_at	CASP8	BF439983	caspase 8, apoptosis-related cysteine peptidase
210031_at	CD247	J04132	CD247 molecule
205456_at	CD3E	NM_000733	CD3e molecule, epsilon (CD3-TCR complex)
206804_at	CD3G	NM_000073	CD3g molecule, gamma (CD3-TCR complex)
1555779_a_at	CD79A	M74721	CD79a molecule, immunoglobulin-associated alpha
204314_s_at	CREB1	NM_004379	cAMP responsive element binding protein 1
205931_s_at	CREB5	NM_004904	cAMP responsive element binding protein 5
240221_at	CSNK1A1	AV704610	Casein kinase 1, alpha 1
223679_at	CTNNB1	AF130085	catenin (cadherin-associated protein), beta 1, 88kDa
219290_x_at	DAPP1	NM_014395	dual adaptor of phosphotyrosine and 3-phosphoinositides
244687_at	DBT	AI632010	dihydrolipoamide branched chain transacylase E2
213579_s_at	EP300	AI459462	E1A binding protein p300
215719_x_at	FAS	X83493	Fas (TNF receptor superfamily, member 6)
203561_at	FCGR2A	NM_021642	Fc fragment of IgG, low affinity IIa, receptor (CD32)
210992_x_at	FCGR2C	U90939	Fc fragment of IgG, low affinity IIc, receptor for (CD32)
216033_s_at	FYN	S74774	FYN oncogene related to SRC, FGR, YES
207387_s_at	GK	NM_000167	glycerol kinase
201179_s_at	GNAI3	J03005	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3
204225_at	HDAC4	NM_006037	histone deacetylase 4
217478_s_at	HLA-DMA	X76775	major histocompatibility complex, class II, DM alpha
226878_at	HLA-DOA	AL581873	major histocompatibility complex, class II, DO alpha
204949_at	ICAM3	NM_002162	intercellular adhesion molecule 3
208200_at	IL1A	NM_000575	interleukin 1, alpha
1568943_at	INPP5D	BC027960	inositol polyphosphate-5-phosphatase, 145kDa
205786_s_at	ITGAM	NM_000632	integrin, alpha M
202351_at	ITGAV	AI093579	integrin, alpha V
210184_at	ITGAX	M81695	integrin, alpha X
201648_at	JAK1	AL039831	Janus kinase 1 (a protein tyrosine kinase)

205841_at	JAK2	NM_004972	Janus kinase 2 (a protein tyrosine kinase)
239585_at	KAT2B	AV735100	K(lysine) acetyltransferase 2B
221581_s_at	LAT2	AF257135	linker for activation of T cells family, member 2
202625_at	LYN	A1356412	v-yes-1 Yamaguchi sarcoma viral related oncogene homolog
203266_s_at	MAP2K4	NM_003010	mitogen-activated protein kinase kinase 4
225927_at	MAP3K1	AA541479	mitogen-activated protein kinase kinase kinase 1
227131_at	MAP3K3	BG231756	mitogen-activated protein kinase kinase kinase 3
203837_at	MAP3K5	NM_005923	mitogen-activated protein kinase kinase kinase 5
206854_s_at	MAP3K7	NM_003188	mitogen-activated protein kinase kinase kinase 7
214219_x_at	MAP4K1	BE646618	mitogen-activated protein kinase kinase kinase kinase 1
222548_s_at	MAP4K4	AL561281	mitogen-activated protein kinase kinase kinase kinase 4
224621_at	MAPK1	AA129773	mitogen-activated protein kinase 1
210449_x_at	MAPK14	AF100544	mitogen-activated protein kinase 14
235374_at	MDH1	AW952547	Malate dehydrogenase 1, NAD (soluble)
209467_s_at	MKMK1	BC002755	MAP kinase interacting serine/threonine kinase 1
215605_at	NCOA2	AU145806	Nuclear receptor coactivator 2
211583_x_at	NCR3	AF031136	natural cytotoxicity triggering receptor 3
208196_x_at	NFATC1	NM_006162	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1
236283_x_at	PAK2	AA287921	p21 protein (Cdc42/Rac)-activated kinase 2
224902_at	PDPR	BE644918	pyruvate dehydrogenase phosphatase regulatory subunit
217864_s_at	PIAS1	NM_016166	protein inhibitor of activated STAT, 1
241905_at	PIK3C2A	AA579047	Phosphoinositide-3-kinase, class 2, alpha polypeptide
204297_at	PIK3C3	NM_002647	phosphoinositide-3-kinase, class 3
235980_at	PIK3CA	AA767763	Phosphoinositide-3-kinase, catalytic, alpha polypeptide
203879_at	PIK3CD	U86453	phosphoinositide-3-kinase, catalytic, delta polypeptide
212240_s_at	PIK3R1	AI679268	phosphoinositide-3-kinase, regulatory subunit 1 (alpha)
202789_at	PLCG1	AL022394	phospholipase C, gamma 1
228343_at	POU2F2	AA805754	POU class 2 homeobox 2
201603_at	PPP1R12A	AI817061	protein phosphatase 1, regulatory (inhibitor) subunit 12A
236492_at	PPP2R2A	AI934447	protein phosphatase 2 (formerly 2A), regulatory subunit B, alpha isoform
1557718_at	PPP2R5C	AL834350	protein phosphatase 2, regulatory subunit B', gamma isoform
242482_at	PRKAR1A	AI682905	protein kinase, cAMP-dependent, regulatory, type I, alpha
209685_s_at	PRKCB	M13975	protein kinase C, beta
244801_at	PSMB7	AI248671	Proteasome (prosome, macropain) subunit, beta type, 7
211711_s_at	PTEN	BC005821	phosphatase and tensin homolog
207238_s_at	PTPRC	NM_002838	protein tyrosine phosphatase, receptor type, C
1557675_at	RAF1	BI496583	V-raf-1 murine leukemia viral oncogene homolog 1
218323_at	RHOT1	NM_018307	ras homolog gene family, member T1
213044_at	ROCK1	N22548	Rho-associated, coiled-coil containing protein kinase 1
211157_at	SEMA4F	AF119878	sema domain, immunoglobulin domain (Ig),

			transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4F
220778_x_at	SEMA6B	NM_020241	sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6B
1565703_at	SMAD4	AL832789	SMAD family member 4
230337_at	SOS1	AW241962	son of sevenless homolog 1 (Drosophila)
211665_s_at	SOS2	L20686	son of sevenless homolog 2 (Drosophila)
224754_at	SP1	BG431266	Sp1 transcription factor
1558135_at	TAF11	BQ709323	TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28kDa
218520_at	TBK1	NM_013254	TANK-binding kinase 1
236561_at	TGFBR1	AV700621	Transforming growth factor, beta receptor 1
216997_x_at	TLE4	AL358975	transducin-like enhancer of split 4 (E(sp1) homolog, Drosophila)
210176_at	TLR1	AL050262	toll-like receptor 1
204924_at	TLR2	NM_003264	toll-like receptor 2
229560_at	TLR8	AW872374	toll-like receptor 8
214329_x_at	TNFSF10	AW474434	tumor necrosis factor (ligand) superfamily, member 10
211902_x_at	TRA@	L34703	T cell receptor alpha locus
204122_at	TYROBP	NM_003332	TYRO protein tyrosine kinase binding protein
214980_at	UBE3A	AF037219	Ubiquitin protein ligase E3A
220078_at	USP48	NM_018391	ubiquitin specific peptidase 48
214032_at	ZAP70	AI817942	zeta-chain (TCR) associated protein kinase 70kDa
212982_at	ZDHHC17	AI621223	zinc finger, DHHC-type containing 17