

AffyID EG	Symbol	pfp	P value
200602_at	APP	0.0059	0
200632_s	NDRG1	0.0054	0
200665_s	SPARC	0.0018	0
200704_at	LITAF	0.024	3.00E-04
200762_at	DPYSL2	0.0174	2.00E-04
200782_at	ANXA5	0.0424	8.00E-04
200897_s	PALLD	0.0395	7.00E-04
200904_at	HLA-E	5.00E-04	0
200905_x	HLA-E	0.0394	7.00E-04
200921_s	BTG1	0.0013	0
200965_s	ABLIM1	0.0185	2.00E-04
200966_x	ALDOA	0.0361	2.00E-04
201005_at	CD9	0.0029	0
201012_at	ANXA1	0.0085	1.00E-04
201105_at	LGALS1	0.0283	5.00E-04
201137_s	HLA-DPB1	0.0048	0
201163_s	IGFBP7	0.0134	2.00E-04
201215_at	PLS3	0.0491	0.001
201243_s	ATP1B1	0.0287	5.00E-04
201302_at	ANXA4	0.0288	5.00E-04
201416_at	SOX4	0	0
201417_at	SOX4	0	0
201425_at	ALDH2	0.0036	0
201426_s	VIM	0.0011	0
201459_at	RUVBL2	0.0135	0
201462_at	SCRN1	0.0361	6.00E-04
201540_at	FHL1	0	0
201584_s	DDX39	0.0244	1.00E-04
201714_at	TUBG1	0.0371	2.00E-04
201862_s	LRRFIP1	0.0369	7.00E-04
201952_at	ALCAM	0.0228	3.00E-04
202095_s	BIRC5	0.0448	3.00E-04
202102_s	BRD4	0.0357	2.00E-04
202154_x	TUBB3	0.0066	0
202156_s	CUGBP2	0.0194	2.00E-04
202157_s	CUGBP2	0.0323	6.00E-04
202219_at	SLC6A8	0.0037	0
202599_s	NRIP1	0.0102	1.00E-04
202657_s	SERTAD2	0.006	0
202664_at	WIPF1	0.0332	6.00E-04
202769_at	CCNG2	1.00E-04	0
202878_s	CD93	0.0064	0
202890_at	MAP7	9.00E-04	0
202917_s	S100A8	0	0
203040_s	HMBS	0.0138	0
203066_at	GALNAC4S-	9.00E-04	0
203092_at	TIMM44	0.0222	1.00E-04
203103_s	PRPF19	0.024	1.00E-04

203140_at	BCL6	3.00E-04	0
203185_at	RASSF2	0.0272	4.00E-04
203355_s	PSD3	0.0012	0
203411_s	LMNA	0.0097	0
203434_s	MME	8.00E-04	0
203455_s	SAT1	0.0256	4.00E-04
203485_at	RTN1	0.0083	1.00E-04
203509_at	SORL1	1.00E-04	0
203518_at	LYST	0.025	4.00E-04
203603_s	ZEB2	0.0468	9.00E-04
203799_at	CD302	0.016	2.00E-04
203817_at	GUCY1B3	0.0456	9.00E-04
203853_s	GAB2	0.0393	7.00E-04
203879_at	PIK3CD	0.0273	4.00E-04
203932_at	HLA-DMB	0.0257	4.00E-04
204018_x	HBA1	0	0
204030_s	SCHIP1	0.0325	6.00E-04
204057_at	IRF8	0	0
204072_s	FRY	2.00E-04	0
204141_at	TUBB2A	0.0227	1.00E-04
204187_at	GMPR	0.0012	0
204215_at	C7orf23	0.0042	0
204222_s	GLIPR1	0	0
204236_at	FLI1	0.0052	0
204279_at	PSMB9	6.00E-04	0
204301_at	KBTBD11	0.0041	0
204304_s	PROM1	0.0012	0
204419_x	HBG2	0.025	1.00E-04
204446_s	ALOX5	0.0316	5.00E-04
204563_at	SELL	1.00E-04	0
204639_at	ADA	0.0106	1.00E-04
204646_at	DPYD	0.0062	0
204749_at	NAP1L3	0.0302	5.00E-04
204759_at	RCBTB2	0.0282	5.00E-04
204774_at	EVI2A	0.0123	1.00E-04
204834_at	FGL2	3.00E-04	0
204848_x	HBG1	0.0111	0
204852_s	PTPN7	0.0356	2.00E-04
204872_at	TLE4	5.00E-04	0
204897_at	PTGER4	2.00E-04	0
204949_at	ICAM3	0.0266	4.00E-04
204959_at	MNDA	0.0148	2.00E-04
204971_at	CSTA	1.00E-04	0
204975_at	EMP2	0.0245	1.00E-04
205047_s	ASNS	0.0055	0
205262_at	KCNH2	0.0236	1.00E-04
205267_at	POU2AF1	0.0051	0
205592_at	SLC4A1	0.0277	2.00E-04
205668_at	LY75	0.0094	1.00E-04

205837_s	GYPA	0.0108	0
205838_at	GYPA	0.0083	0
205859_at	LY86	0.036	6.00E-04
205898_at	CX3CR1	0.0014	0
205997_at	ADAM28	0.0142	2.00E-04
206295_at	IL18	0.0283	5.00E-04
206302_s	NUDT4	0.0351	2.00E-04
206310_at	SPINK2	0.0096	1.00E-04
206314_at	ZNF167	0.0457	9.00E-04
206332_s	IFI16	0.0013	0
206465_at	ACSBG1	0.0024	0
206478_at	KIAA0125	0.0082	1.00E-04
206488_s	CD36	0.0193	1.00E-04
206584_at	LY96	3.00E-04	0
206631_at	PTGER2	0.0385	7.00E-04
206710_s	EPB41L3	0.0168	2.00E-04
206715_at	TFEC	0.0428	8.00E-04
206958_s	UPF3A	0.0477	0.001
206978_at	CCR2	0.0142	2.00E-04
207087_x	ANK1	0.0356	2.00E-04
207339_s	LTB	0.0333	6.00E-04
207426_s	TNFSF4	0.0478	0.001
207496_at	MS4A2	0.0486	0.001
207655_s	BLNK	0	0
207808_s	PROS1	0.0036	0
208268_at	ADAM28	0	0
208352_x	ANK1	0.0267	1.00E-04
208353_x	ANK1	0.0245	1.00E-04
208450_at	LGALS2	0.0379	7.00E-04
208498_s	AMY1A	0.0126	1.00E-04
208693_s	GARS	0.0297	2.00E-04
208894_at	HLA-DRA	9.00E-04	0
208966_x	IFI16	7.00E-04	0
208977_x	TUBB2C	0.0035	0
209026_x	TUBB	0.0249	1.00E-04
209040_s	PSMB8	0.0116	1.00E-04
209112_at	CDKN1B	0.0077	1.00E-04
209118_s	TUBA1A	0.0271	4.00E-04
209140_x	HLA-B	0.0116	1.00E-04
209191_at	TUBB6	0.0374	3.00E-04
209205_s	LMO4	0.0484	0.001
209288_s	CDC42EP3	0.0041	0
209307_at	SWAP70	0.048	0.001
209312_x	HLA-DRB1	0.0128	1.00E-04
209377_s	HMG3	0.0497	0.0011
209386_at	TM4SF1	0.0199	3.00E-04
209458_x	HBA1	0	0
209459_s	ABAT	0.007	1.00E-04
209480_at	HLA-DQB1	0.0103	1.00E-04

209543_s	CD34	0.0253	4.00E-04
209555_s	CD36	0.0485	4.00E-04
209583_s	CD200	0.0272	4.00E-04
209606_at	PSCDBP	0.0254	4.00E-04
209728_at	HLA-DRB4	0.013	1.00E-04
209732_at	CLEC2B	0.0013	0
209757_s	MYCN	0.0093	1.00E-04
209771_x	CD24	0.02	3.00E-04
209829_at	C6orf32	0.0175	2.00E-04
209853_s	PSME3	0.044	3.00E-04
209894_at	LEPR	0.0211	1.00E-04
209905_at	HOXA9	0	0
210139_s	PMP22	0.0051	0
210346_s	CLK4	0.0346	6.00E-04
210487_at	DNTT	0	0
210504_at	KLF1	0.0063	0
210517_s	AKAP12	0.0262	4.00E-04
210592_s	SAT1	0.0485	0.001
210746_s	EPB42	9.00E-04	0
210982_s	HLA-DRA	0.0012	0
211005_at	LAT	0.0059	0
211071_s	MLLT11	0.0215	3.00E-04
211368_s	CASP1	0.0155	2.00E-04
211458_s	GABARAPL	0.0128	1.00E-04
211560_s	ALAS2	0.0104	0
211597_s	HOPX	0.0288	5.00E-04
211675_s	MDFIC	0.0186	2.00E-04
211699_x	HBA1	0	0
211714_x	TUBB	0.0143	0
211734_s	FCER1A	0.0254	4.00E-04
211742_s	EVI2B	0	0
211743_s	PRG2	3.00E-04	0
211745_x	HBA2	0	0
211962_s	ZFP36L1	0.0215	3.00E-04
211967_at	TMEM123	0.0491	0.001
211990_at	HLA-DPA1	0.0042	0
211991_s	HLA-DPA1	0.0091	1.00E-04
212012_at	PXDN	0.0012	0
212062_at	ATP9A	0	0
212071_s	SPTBN1	0.0026	0
212141_at	MCM4	0.0441	3.00E-04
212179_at	SFRS18	0.0464	9.00E-04
212192_at	KCTD12	0	0
212221_x	POPDC3	0.0449	9.00E-04
212268_at	SERPINB1	0.0092	1.00E-04
212276_at	LPIN1	0.0094	1.00E-04
212288_at	FNBP1	0	0
212385_at	TCF4	0.0428	8.00E-04
212386_at	TCF4	9.00E-04	0

212387_at	TCF4	0.0293	5.00E-04
212411_at	IMP4	0.0443	3.00E-04
212414_s	SEPT6	8.00E-04	0
212458_at	SPRED2	0.037	2.00E-04
212543_at	AIM1	0.021	3.00E-04
212560_at	SORL1	0	0
212588_at	PTPRC	0.0231	3.00E-04
212599_at	AUTS2	0.0024	0
212614_at	ARID5B	0.0012	0
212636_at	QKI	0.0287	5.00E-04
212646_at	RFTN1	0.0105	1.00E-04
212665_at	TIPARP	0.0253	4.00E-04
212675_s	CEP68	0.005	0
212681_at	EPB41L3	0.0051	0
212706_at	RASA4	0.0092	1.00E-04
212761_at	TCF7L2	0	0
212762_s	TCF7L2	0.0272	4.00E-04
212774_at	ZNF238	0.025	4.00E-04
212998_x	HLA-DQB1	0.0097	1.00E-04
213041_s	ATP5D	0.0447	3.00E-04
213106_at	ATP8A1	0.0041	0
213113_s	SLC43A3	0.0497	4.00E-04
213222_at	PLCB1	0.0478	0.001
213280_at	GARNL4	0.0322	6.00E-04
213293_s	TRIM22	1.00E-04	0
213309_at	PLCL2	0.0493	0.001
213355_at	ST3GAL6	0.0107	1.00E-04
213388_at	LOC727942	0.0381	7.00E-04
213476_x	TUBB3	0.0199	1.00E-04
213506_at	F2RL1	0.0253	4.00E-04
213515_x	HBG2	0.018	1.00E-04
213541_s	ERG	0	0
213566_at	RNASE6	0.0233	3.00E-04
213572_s	SERPINB1	0.0018	0
213725_x	XYLT1	0.0071	1.00E-04
213726_x	TUBB2C	0.0034	0
213831_at	HLA-DQA1	0.0143	2.00E-04
213888_s	TRAF3IP3	0.0307	5.00E-04
213891_s	TCF4	0.0196	3.00E-04
213931_at	ID2	0	0
213940_s	FNBP1	0.0398	7.00E-04
213975_s	FLJ23356	0.0428	8.00E-04
214022_s	IFITM2	0.0153	1.00E-04
214041_x	RPL37A	0.0202	1.00E-04
214058_at	MYCL1	0.0498	0.0011
214085_x	GLIPR1	0.0108	1.00E-04
214093_s	FUBP1	0.027	4.00E-04
214240_at	GAL	0.0063	0
214295_at	KIAA0485	0.0038	0

214414_x	HBA1	0	0
214627_at	EPX	0.0133	0
214651_s	HOXA9	0	0
214683_s	CLK1	0.0041	0
214687_x	ALDOA	0.0502	4.00E-04
215071_s	HIST1H2AC	0.026	4.00E-04
215193_x	HLA-DRB1	0.0012	0
215440_s	BEX4	0.0485	0.001
215785_s	CYFIP2	0.0015	0
215819_s	RHCE	0.0102	0
216035_x	TCF7L2	0.0107	1.00E-04
216037_x	TCF7L2	0.0254	4.00E-04
216063_at	HBBP1	0.008	0
216250_s	LPXN	0.0129	1.00E-04
216379_x	CD24	0.0246	3.00E-04
217028_at	CXCR4	0	0
217414_x	HBA2	0	0
217478_s	HLA-DMA	0.003	0
217728_at	S100A6	0.0291	2.00E-04
217762_s	RAB31	0.024	3.00E-04
217764_s	RAB31	0.0148	2.00E-04
217783_s	YPEL5	0.0262	4.00E-04
217989_at	HSD17B11	0.0446	8.00E-04
218158_s	APPL1	0.0134	2.00E-04
218518_at	C5orf5	0.0251	4.00E-04
218559_s	MAFB	0.0464	9.00E-04
218644_at	PLEK2	0.0195	1.00E-04
218694_at	ARMCX1	0.0021	0
218729_at	LXN	0.0046	0
218858_at	DEPDC6	0.0122	1.00E-04
218871_x	CSGALNAC	0.0463	9.00E-04
218899_s	BAALC	0.0187	2.00E-04
219014_at	PLAC8	0.0023	0
219332_at	MICALL2	0.0215	1.00E-04
219505_at	CECR1	0.0085	1.00E-04
219651_at	DPPA4	0.0467	9.00E-04
219672_at	ERAF	0.0032	0
219777_at	GIMAP6	0.0083	1.00E-04
219947_at	CLEC4A	3.00E-04	0
220416_at	ATP8B4	0.005	0
220755_s	C6orf48	0.0124	1.00E-04
221044_s	TRIM34	0.0452	9.00E-04
221234_s	BACH2	7.00E-04	0
221523_s	RRAGD	0.0129	1.00E-04
221558_s	LEF1	0.0255	4.00E-04
221581_s	LAT2	0.0049	0
221748_s	TNS1	0.0201	3.00E-04
221773_at	ELK3	0.0094	1.00E-04
221840_at	PTPRE	0.0102	1.00E-04

221841_s	KLF4	0.0485	0.001
221899_at	N4BP2L2	0.0089	1.00E-04
221969_at	PAX5	0	0
222078_at	HCN3	0.0357	2.00E-04
222155_s	GPR172A	0.0445	3.00E-04
222294_s	RAB27A	0.0446	9.00E-04
222303_at NA	NA	0.0012	0
266_s_at	CD24	0.007	1.00E-04
34210_at	CD52	0.0012	0
36711_at	MAFF	0.0256	4.00E-04
39729_at	PRDX2	0.001	0
44790_s_at	C13orf18	0.0109	1.00E-04