

Supplemental Table 1 Putative CPEB and parafibromin dually-regulated genes

Unigene ID	Gene Name	GENE SYMBOL
HS.103183	FRAGILE X MENTAL RETARDATION 1	FMR1
HS.105465	SMALL NUCLEAR RIBONUCLEOPROTEIN POLYPEPTIDE F	SNRPF
HS.106529	NADH DEHYDROGENASE (UBIQUINONE) 1 ALPHA SUBCOMPLEX, ASSEMBLY FACTOR 1	NDUFAF1
HS.108002	SYNAPTOSOMAL-ASSOCIATED PROTEIN, 29KDA	SNAP29
HS.108029	SH3 DOMAIN BINDING GLUTAMIC ACID-RICH PROTEIN LIKE	SH3BGRL
HS.110571	GROWTH ARREST AND DNA-DAMAGE-INDUCIBLE, BETA	GADD45B
HS.111496	HYPOTHETICAL PROTEIN LOC139886	RP11-93B10.1
HS.114648	CUB AND ZONA PELLUCIDA-LIKE DOMAINS 1	CUZD1
HS.116651	EPITHELIAL V-LIKE ANTIGEN 1	EVA1
HS.118638	NON-METASTATIC CELLS 1, PROTEIN (NM23A) EXPRESSED IN	NME1
HS.11899	3-HYDROXY-3-METHYLGLUTARYL-COENZYME A REDUCTASE	HMGR
HS.1197	HEAT SHOCK 10KDA PROTEIN 1 (CHAPERONIN 10)	HSPE1
HS.120766	ZINC FINGER PROTEIN 330	ZNF330
HS.125750	KERATOCAN	KERA
HS.126115	PHOSPHATIDYLINOSITOL GLYCAN, CLASS B	PIGB
HS.126497	AE BINDING PROTEIN 2	AEBP2
HS.12813	TCDD-INDUCIBLE POLY(ADP-RIBOSE) POLYMERASE	TIPARP
HS.12845	TRANSMEMBRANE PROTEIN 128	TMEM128
HS.128757	HYPOTHETICAL PROTEIN MGC72075	MGC72075
HS.129278	HYPOTHETICAL PROTEIN	DKFZP779L1558
HS.130917	IMMEDIATE EARLY RESPONSE 3 INTERACTING PROTEIN 1	IER3IP1
HS.13155	INTEGRIN, BETA 5	ITGB5
HS.14222	HYPOTHETICAL PROTEIN BC018453	LOC129531
HS.143600	GOLGI PHOSPHOPROTEIN 4	GOLPH4
HS.14559	CENTROSOMAL PROTEIN 55KDA	CEP55
HS.146339	PROTEIN PHOSPHATASE 2 (FORMERLY 2A), REGULATORY SUBUNIT B (PR 52), ALPHA ISOFORM	PPP2R2A
HS.150693	ACTIVATED LEUKOCYTE CELL ADHESION MOLECULE	ALCAM
HS.152536	PROTEASOME (PROSOME, MACROPAIN) 26S SUBUNIT, NON-ATPASE, 6	PSMD6
HS.155396	NUCLEAR FACTOR (ERYTHROID-DERIVED 2)-LIKE 2	NFE2L2
HS.1594	CENTROMERE PROTEIN A, 17KDA	CENPA
HS.161220	HYPOTHETICAL GENE CG018	CG018
HS.164021	CHEMOKINE (C-X-C MOTIF) LIGAND 6 (GRANULOCYTE CHEMOTACTIC PROTEIN 2)	CXCL6
HS.170986	UDP-N-ACETYL-ALPHA-D-GALACTOSAMINE:POLYPEPTIDE N-ACETYL GALACTOSAMINYLTRANSFERASE 3 (GALNAC-T3)	GALNT3
HS.177576	MANNOSYL (ALPHA-1,3-)-GLYCOPROTEIN BETA-1,4-N-ACETYLGLUCOSAMINYLTRANSFERASE, ISOZYME A	MGAT4A
HS.179312	SMALL NUCLEAR RNA ACTIVATING COMPLEX, POLYPEPTIDE 1, 43KDA	SNAPC1
HS.180919	INHIBITOR OF DNA BINDING 2, DOMINANT NEGATIVE HELIX-LOOP-HELIX PROTEIN	ID2
HS.182215	ADP-RIBOSYLATION FACTOR-LIKE 3	ARL3
HS.18442	E-1 ENZYME	MASA
HS.184492	ELAV (EMBRYONIC LETHAL, ABNORMAL VISION, DROSOPHILA)-LIKE 1 (HU ANTIGEN R)	ELAVL1
HS.186512	SUCCINATE-COA LIGASE, GDP-FORMING, BETA SUBUNIT	SUCLG2
HS.194392	DPY-19-LIKE 3 (C. ELEGANS)	DPY19L3
HS.195642	CHROMOSOME 17 OPEN READING FRAME 27	C17ORF27
HS.196437	MOB1, MPS ONE BINDER KINASE ACTIVATOR-LIKE 1B (YEAST)	MOBK1B
HS.199487	RAS-LIKE, ESTROGEN-REGULATED, GROWTH INHIBITOR	RERG
HS.199877	COPINE IV	CPNE4
HS.200227	FYVE AND COILED-COIL DOMAIN CONTAINING 1	FYCO1
HS.200250	CAMP RESPONSIVE ELEMENT MODULATOR	CREM
HS.201083	MAL, T-CELL DIFFERENTIATION PROTEIN 2	MAL2
HS.202453	V-MYC MYELOCYTOMATOSIS VIRAL ONCOGENE HOMOLOG (AVIAN)	MYC

HS.203559	MITOCHONDRIAL RIBOSOMAL PROTEIN L44	MRPL44
HS.203637	PLASTIN 1 (1 ISOFORM)	PLS1
HS.204041	AHA1, ACTIVATOR OF HEAT SHOCK 90KDA PROTEIN ATPASE HOMOLOG 1 (YEAST)	AHSA1
HS.205163	MITOCHONDRIAL RIBOSOMAL PROTEIN L3	MRPL3
HS.205952	HYPOTHETICAL PROTEIN LOC201895	LOC201895
HS.209431	TIP41, TOR SIGNALLING PATHWAY REGULATOR-LIKE (S. CEREVISIAE)	TIPRL
HS.209979	LEUCINE RICH REPEAT AND FIBRONECTIN TYPE III DOMAIN CONTAINING 4	LRFN4
HS.21160	MALIC ENZYME 1, NADP(+)-DEPENDENT, CYTOSOLIC	ME1
HS.212957	TRIPARTITE MOTIF-CONTAINING 59	TRIM59
HS.215766	GTP BINDING PROTEIN 4	GTPBP4
HS.226007	RETINOL DEHYDROGENASE 11 (ALL-TRANS AND 9-CIS)	RDH11
HS.227253	TRANSLOCASE OF OUTER MITOCHONDRIAL MEMBRANE 70 HOMOLOG A (YEAST)	TOMM70A
HS.229641	SUB1 HOMOLOG (S. CEREVISIAE)	SUB1
HS.231320	G PROTEIN-COUPLED RECEPTOR 160	GPR160
HS.231942	YTH DOMAIN CONTAINING 2	YTHDC2
HS.232289	GLYCOSYLTRANSFERASE 8 DOMAIN CONTAINING 2	GLT8D2
HS.233119	MALIC ENZYME 2, NAD(+)-DEPENDENT, MITOCHONDRIAL	ME2
HS.233160	STANNIOCALCIN 2	STC2
HS.23348	S-PHASE KINASE-ASSOCIATED PROTEIN 2 (P45)	SKP2
HS.23439	HYPOTHETICAL PROTEIN FLJ39370	FLJ39370
HS.23960	CYCLIN B1	CCNB1
HS.240770	NUCLEAR CAP BINDING PROTEIN SUBUNIT 2, 20KDA	NCBP2
HS.24379	TRAFFICKING PROTEIN PARTICLE COMPLEX 1	TRAPPC1
HS.243994	DEFORMED EPIDERMAL AUTOREGULATORY FACTOR 1 (DROSOPHILA)	DEAF1
HS.245798	THAP DOMAIN CONTAINING, APOPTOSIS ASSOCIATED PROTEIN 2	THAP2
HS.24583	GRAM DOMAIN CONTAINING 1C	GRAMD1C
HS.250072	SOLUTE CARRIER FAMILY 4, SODIUM BICARBONATE COTRANSPORTER, MEMBER 7	SLC4A7
HS.253726	POLY(A) POLYMERASE ALPHA	PAPOLA
HS.260720	DNAJ (HSP40) HOMOLOG, SUBFAMILY C, MEMBER 12	DNAJC12
HS.26226	CHROMOSOME 1 OPEN READING FRAME 52	C1ORF52
HS.262857	KIAA0367	KIAA0367
HS.26815	THAP DOMAIN CONTAINING 10	THAP10
HS.268698	METHYLENETETRAHYDROFOLATE DEHYDROGENASE (NADP+ DEPENDENT) 1-LIKE	MTHFD1L
HS.270543	GUANINE NUCLEOTIDE BINDING PROTEIN (G PROTEIN), BETA POLYPEPTIDE 4	GNB4
HS.274267	HYPOTHETICAL PROTEIN FLJ10178	RP11-647M7.1
HS.275865	PEST-CONTAINING NUCLEAR PROTEIN	PCNP
HS.278277	3-OXOACID COA TRANSFERASE 1	OXCT1
HS.278635	DKFZP564K112 PROTEIN	HDCMA18P
HS.279583	DORA REVERSE STRAND PROTEIN 1	DREV1
HS.283652	ISOPENTENYL-DIPHOSPHATE DELTA ISOMERASE 1	IDI1
HS.284122	WNT INHIBITORY FACTOR 1	WIF1
HS.287714	RAB32, MEMBER RAS ONCOGENE FAMILY	RAB32
HS.288034	SOLUTE CARRIER FAMILY 39 (ZINC TRANSPORTER), MEMBER 8	SLC39A8
HS.288151	NGG1 INTERACTING FACTOR 3 LIKE 1 BINDING PROTEIN 1	NIF3L1BP1
HS.288304	FAMILY WITH SEQUENCE SIMILARITY 76, MEMBER B	FAM76B
HS.292026	EUKARYOTIC TRANSLATION INITIATION FACTOR 4E MEMBER 2	EIF4E2
HS.292336	ZINC FINGER PROTEIN 614	ZNF614
HS.300624	TAR DNA BINDING PROTEIN	TARDBP
HS.301956	ZINC FINGER AND BTB DOMAIN CONTAINING 11	ZBTB11
HS.309090	SPLICING FACTOR, ARGININE/SERINE-RICH 7, 35KDA	SFRS7
HS.311346	CYTIDINE MONOPHOSPHATE N-ACETYLNEURAMINIC ACID SYNTHETASE	CMAS
HS.31439	SERINE PEPTIDASE INHIBITOR, KUNITZ TYPE, 2	SPINT2
HS.315186	PROPROTEIN CONVERTASE SUBTILISIN/KEXIN TYPE 2	PCSK2
HS.321541	RAB11A, MEMBER RAS ONCOGENE FAMILY	RAB11A
HS.333132	TUDOR DOMAIN CONTAINING 1	TDRD1

HS.333823	MITOCHONDRIAL RIBOSOMAL PROTEIN L13	MRPL13
HS.335034	DIHYDROPYRIMIDINE DEHYDROGENASE	DPYD
HS.335239	ANKYRIN REPEAT DOMAIN 28	ANKRD28
HS.337295	STRESS-INDUCED-PHOSPHOPROTEIN 1 (HSP70/HSP90-ORGANIZING PROTEIN)	STIP1
HS.339665	FAMILY WITH SEQUENCE SIMILARITY 72, MEMBER A	FAM72A
HS.342307	PRP38 PRE-MRNA PROCESSING FACTOR 38 (YEAST) DOMAIN CONTAINING B	PRPF38B
HS.347270	MAJOR HISTOCOMPATIBILITY COMPLEX, CLASS II, DP ALPHA 1	HLA-DPA1
HS.349306	HYPOTHETICAL PROTEIN FLJ31951	FLJ31951
HS.351475	POLYMERASE (RNA) II (DNA DIRECTED) POLYPEPTIDE K, 7.0KDA	POLR2K
HS.351798	FLJ20298 PROTEIN	RP11-321G1.1
HS.355570	LSM12 HOMOLOG (S. CEREVISIAE)	LSM12
HS.356076	BACULOVIRAL IAP REPEAT-CONTAINING 4	BIRC4
HS.356273	CHROMOSOME 20 OPEN READING FRAME 31	C20ORF31
HS.356654	PROTEASOME (PROSOME, MACROPAIN) 26S SUBUNIT, ATPASE, 1	PSMC1
HS.368078	DNAJ (HSP40) HOMOLOG, SUBFAMILY A, MEMBER 2	DNAJA2
HS.36927	HEAT SHOCK 105KDA/110KDA PROTEIN 1	HSPH1
HS.370781	KIAA0251 PROTEIN	KIAA0251
HS.371372	SEROLOGICALLY DEFINED COLON CANCER ANTIGEN 10	SDCCAG10
HS.371563	RAB14, MEMBER RAS ONCOGENE FAMILY	RAB14
HS.378532	HBS1-LIKE (S. CEREVISIAE)	HBS1L
HS.379185	POTASSIUM CHANNEL TETRAMERISATION DOMAIN CONTAINING 18	KCTD18
HS.380282	DNAJ (HSP40) HOMOLOG, SUBFAMILY B, MEMBER 4	DNAJB4
HS.380627	CKLF-LIKE MARVEL TRANSMEMBRANE DOMAIN CONTAINING 6	CMTM6
HS.380774	DEAD (ASP-GLU-ALA-ASP) BOX POLYPEPTIDE 3, X-LINKED	DDX3X
HS.3873	PALMITOYL-PROTEIN THIOESTERASE 1 (CEROID-LIPOFUSCINOSIS, NEURONAL 1, INFANTILE)	PPT1
HS.387471	POLY(A) POLYMERASE GAMMA	PAPOLG
HS.396358	TRANSMEMBRANE PROTEIN 106B	TMEM106B
HS.399758	LOC317671	LOC317671
HS.406549	HYPOTHETICAL PROTEIN FLJ37562	FLJ37562
HS.409210	ZINC FINGER DAZ INTERACTING PROTEIN 3	DZIP3
HS.411925	TRANSMEMBRANE PROTEIN 38B	TMEM38B
HS.412196	INTRAFLAGELLAR TRANSPORT 57 HOMOLOG (CHLAMYDOMONAS)	IFT57
HS.412517	ZINC FINGER PROTEIN 567	ZNF567
HS.413434	SOLUTE CARRIER FAMILY 39 (ZINC TRANSPORTER), MEMBER 10	SLC39A10
HS.418241	METALLOTHIONEIN 2A	MT2A
HS.429879	ENOYL-COENZYME A, HYDRATASE/3-HYDROXYACYL COENZYME A DEHYDROGENASE	EHHADH
HS.432729	COMM DOMAIN CONTAINING 2	COMMD2
HS.434207	HISTIDYL-TRNA SYNTHETASE 2	HARS2
HS.434289	NUDIX (NUCLEOSIDE DIPHOSPHATE LINKED MOIETY X)-TYPE MOTIF 12	NUDT12
HS.434875	CALCIUM/CALMODULIN-DEPENDENT PROTEIN KINASE I	CAMK1
HS.435013	COLON CARCINOMA RELATED PROTEIN	VGLL3
HS.435237	EXCISION REPAIR CROSS-COMPLEMENTING RODENT REPAIR DEFICIENCY, COMPLEMENTATION GROUP 8	ERCC8
HS.436161	MITOCHONDRIAL RIBOSOMAL PROTEIN S18C	MRPS18C
HS.436360	HYPOTHETICAL PROTEIN FLJ38708	ATP6V0D2
HS.437336	HYPOTHETICAL PROTEIN MGC61571	MGC61571
HS.437409	TRANSMEMBRANE PROTEIN 20	TMEM20
HS.438970	TRANSDUCIN (BETA)-LIKE 1X-LINKED RECEPTOR 1	TBL1XR1
HS.438993	BRANCHED CHAIN AMINOTRANSFERASE 1, CYTOSOLIC	BCAT1
HS.439060	CLAUDIN 1	CLDN1
HS.439760	CYTOCHROME P450, FAMILY 4, SUBFAMILY X, POLYPEPTIDE 1	CYP4X1
HS.440544	CHLORIDE INTRACELLULAR CHANNEL 4	CLIC4
HS.442782	CHROMOSOME 14 OPEN READING FRAME 94	C14ORF94
HS.443852	ZINC FINGER, DHHC-TYPE CONTAINING 2	ZDHHC2
HS.44402	CLEAVAGE STIMULATION FACTOR, 3' PRE-RNA, SUBUNIT 3, 77KDA	CSTF3
HS.444360	RAB, MEMBER OF RAS ONCOGENE FAMILY-LIKE 3	RABL3
HS.44766	RETINITIS PIGMENTOSA 2 (X-LINKED RECESSIVE)	RP2

HS.45140	TRANSMEMBRANE PROTEIN 35	TMEM35
HS.458336	POPEYE DOMAIN CONTAINING 3	POPDC3
HS.458959	F-BOX PROTEIN 22	FBXO22
HS.461420	METHIONINE SULFOXIDE REDUCTASE B2	MSRB2
HS.462693	ZINC FINGER PROTEIN 22 (KOX 15)	ZNF22
HS.462829	LIKELY ORTHOLOG OF MOUSE SCHLAFEN 8/9	FLJ34922
HS.463607	FAMILY WITH SEQUENCE SIMILARITY 33, MEMBER A	FAM33A
HS.464585	ANKYRIN REPEAT DOMAIN 12	ANKRD12
HS.464734	SMALL NUCLEAR RIBONUCLEOPROTEIN D1 POLYPEPTIDE 16KDA	SNRPD1
HS.46523	ELK3, ETS-DOMAIN PROTEIN (SRF ACCESSORY PROTEIN 2)	ELK3
HS.465433	HYPOTHETICAL PROTEIN BC010734	ZADH2
HS.465885	INTERLEUKIN ENHANCER BINDING FACTOR 3, 90KDA	ILF3
HS.467192	PROTEIN PHOSPHATASE 2 (FORMERLY 2A), REGULATORY SUBUNIT A (PR 65), ALPHA ISOFORM	PPP2R1A
HS.467192	PROTEIN PHOSPHATASE 2 (FORMERLY 2A), REGULATORY SUBUNIT A (PR 65), ALPHA ISOFORM	PPP2R1A
HS.470907	ADENYLATE KINASE 2	AK2
HS.471933	FK506 BINDING PROTEIN 1A, 12KDA	FKBP1A
HS.476982	COPROPORPHYRINOGEN OXIDASE	CPOX
HS.477115	ABHYDROLASE DOMAIN CONTAINING 10	ABHD10
HS.477155	ATPASE, H+ TRANSPORTING, LYSOSOMAL 70KDA, V1 SUBUNIT A	ATP6V1A
HS.477789	ATPASE, NA+/K+ TRANSPORTING, BETA 3 POLYPEPTIDE	ATP1B3
HS.477869	PHOSPHOLIPID SCRAMBLASE 4	PLSCR4
HS.478064	ARGININE/SERINE-RICH COILED-COIL 1	RSRC1
HS.478095	INTRAFLAGELLAR TRANSPORT 80 HOMOLOG (CHLAMYDOMONAS)	IFT80
HS.478199	PROTEIN KINASE C, IOTA	PRKCI
HS.480876	ANAPHASE PROMOTING COMPLEX SUBUNIT 10	ANAPC10
HS.481166	CARBONIC REDUCTASE 4	CBR4
HS.482562	COAGULATION FACTOR II (THROMBIN) RECEPTOR	F2R
HS.482573	WD REPEAT DOMAIN 41	WDR41
HS.483136	COMM DOMAIN CONTAINING 10	COMMD10
HS.483200	SORTING NEXIN 24	SNX24
HS.485246	PROTEASOME (PROSOME, MACROPAIN) SUBUNIT, ALPHA TYPE, 5	PSMA5
HS.488171	NUDC DOMAIN CONTAINING 3	NUDCD3
HS.489051	SIX TRANSMEMBRANE EPITHELIAL ANTIGEN OF THE PROSTATE 2	STEAP2
HS.490899	1-ACYLGLYCEROL-3-PHOSPHATE O-ACYLTRANSFERASE 5 (LYSOPHOSPHATIDIC ACID ACYLTRANSFERASE, EPSILON)	AGPAT5
HS.492859	UDP-N-ACTEYLGLUCOSAMINE PYROPHOSPHORYLASE 1	UAP1
HS.495960	ATPASE, H+ TRANSPORTING, LYSOSOMAL ACCESSORY PROTEIN 2	ATP6AP2
HS.496684	LYSOSOMAL-ASSOCIATED MEMBRANE PROTEIN 2	LAMP2
HS.496811	PLACENTA-SPECIFIC 1	PLAC1
HS.497200	PHOSPHOLIPASE A2, GROUP IVA (CYTOSOLIC, CALCIUM-DEPENDENT)	PLA2G4A
HS.497391	ARGINYL AMINOPEPTIDASE (AMINOPEPTIDASE B)	RNPEP
HS.497581	LIGATIN	LGTN
HS.500512	POLYCOMB GROUP RING FINGER 5	PCGF5
HS.500775	ZINC FINGER PROTEIN 207	ZNF207
HS.501289	ZINC FINGER PROTEIN, SUBFAMILY 1A, 5	ZNFN1A5
HS.502876	RAS HOMOLOG GENE FAMILY, MEMBER B	RHOB
HS.504249	DECAPPING ENZYME, SCAVENGER	DCPS
HS.50425	PROSTAGLANDIN E SYNTHASE 3 (CYTOSOLIC)	PTGES3
HS.504550	RAD51 ASSOCIATED PROTEIN 1	RAD51AP1
HS.505077	HYPOTHETICAL PROTEIN FLJ10630	C12ORF11
HS.507243	SORTING NEXIN 4	SNX4
HS.507584	HYPOTHETICAL PROTEIN MGC9850	MGC9850
HS.509008	KIAA1333	KIAA1333
HS.509736	HEAT SHOCK PROTEIN 90KDA ALPHA (CYTOSOLIC), CLASS B MEMBER 1	HSP90AB1
HS.513008	HEXOSAMINIDASE A (ALPHA POLYPEPTIDE)	HEXA
HS.513926	SUMO1/SENTRIN/SMT3 SPECIFIC PEPTIDASE 3	SEN3
HS.517134	CHROMOSOME 20 OPEN READING FRAME 43	C20ORF43

HS.518060	ADP-RIBOSYLATION-LIKE FACTOR 6 INTERACTING PROTEIN 5	ARL6IP5
HS.518355	HYPOTHETICAL PROTEIN FLJ12662	GFM1
HS.518808	ALPHA-FETOPROTEIN	AFP
HS.520506	F-BOX PROTEIN 5	FBXO5
HS.522767	SOLUTE CARRIER FAMILY 25 (MITOCHONDRIAL CARRIER; ADENINE NUCLEOTIDE TRANSLOCATOR), MEMBER 5	SLC25A5
HS.523262	TRANSMEMBRANE PROTEIN 59	TMEM59
HS.523467	NUCLEAR RECEPTOR INTERACTING PROTEIN 3	NRIP3
HS.524630	UBIQUITIN-CONJUGATING ENZYME E2N (UBC13 HOMOLOG, YEAST)	UBE2N
HS.524947	CDC20 CELL DIVISION CYCLE 20 HOMOLOG (S. CEREVISIAE)	CDC20
HS.525419	LIM DOMAIN AND ACTIN BINDING 1	LIMA1
HS.525704	V-JUN SARCOMA VIRUS 17 ONCOGENE HOMOLOG (AVIAN)	JUN
HS.529551	SUMO1/SENTRIN SPECIFIC PEPTIDASE 7	SEN7
HS.530199	ANKYRIN REPEAT DOMAIN 46	ANKRD46
HS.531615	MITOCHONDRIAL METHIONYL-TRNA FORMYLTRANSFERASE	MTFMT
HS.531701	PTD016 PROTEIN	LOC51136
HS.531962	CENTROSOMAL PROTEIN 70KDA	CEP70
HS.532609	KIAA1344	KIAA1344
HS.532835	CHROMOSOME 18 OPEN READING FRAME 55	C18ORF55
HS.533059	TUBULIN, BETA	TUBB
HS.534115	ADAM METALLOPEPTIDASE WITH THROMBOSPONDIN TYPE 1 MOTIF, 1	ADAMTS1
HS.546390	RIBOSOMAL PROTEIN L26-LIKE 1	RPL26L1
HS.546407	CULLIN-ASSOCIATED AND NEDDYLATION-DISSOCIATED 1	CAND1
HS.546418	OVO-LIKE 2 (DROSOPHILA)	OVOL2
HS.546504	HYPOTHETICAL PROTEIN MGC34646	MGC34646
HS.554828	CALMODULIN-LIKE 4	CALML4
HS.556724	HYPOTHETICAL PROTEIN LOC619208	LOC619208
HS.558534	IMMUNOGLOBULIN SUPERFAMILY, MEMBER 10	IGSF10
HS.558685	CHROMOSOME X OPEN READING FRAME 50	CXORF50
HS.559215	MAD2 MITOTIC ARREST DEFICIENT-LIKE 1 (YEAST)	MAD2L1
HS.567432	SOLUTE CARRIER FAMILY 35 (UDP-N-ACETYLGLUCOSAMINE (UDP-GLCNAC) TRANSPORTER), MEMBER A3	SLC35A3
HS.567557	CHROMOSOME 1 OPEN READING FRAME 114	C1ORF114
HS.570660	KARYOPHERIN ALPHA 1 (IMPORTIN ALPHA 5)	KPNA1
HS.584884	ATPASE, CA ⁺⁺ TRANSPORTING, TYPE 2C, MEMBER 1	ATP2C1
HS.584980	SYNCOILIN, INTERMEDIATE FILAMENT 1	SYNC1
HS.585135	ZINC FINGER PROTEIN 677	ZNF677
HS.58663	MAJOR FACILITATOR SUPERFAMILY DOMAIN CONTAINING 1	MFS1
HS.60339	N-MYRISTOYLTRANSFERASE 2	NMT2
HS.6093	ARRESTIN DOMAIN CONTAINING 4	ARRDC4
HS.62180	ANILLIN, ACTIN BINDING PROTEIN (SCRAPS HOMOLOG, DROSOPHILA)	ANLN
HS.64016	PROTEIN S (ALPHA)	PROS1
HS.66744	TWIST HOMOLOG 1 (ACROCEPHALOSYNDACTYLY 3; SAETHRE-CHOTZEN SYNDROME) (DROSOPHILA)	TWIST1
HS.6834	FORMIN BINDING PROTEIN 4	FNBP4
HS.692	TUMOR-ASSOCIATED CALCIUM SIGNAL TRANSDUCER 1	TACSTD1
HS.69360	KINESIN FAMILY MEMBER 2C	KIF2C
HS.72981	NEUROGENIC DIFFERENTIATION 1	NEUROD1
HS.744	FERREDOXIN 1	FDX1
HS.74899	NUCLEOLAR COMPLEX ASSOCIATED 3 HOMOLOG (S. CEREVISIAE)	NOC3L
HS.75335	GLYCINE AMIDINOTRANSFERASE (L-ARGININE:GLYCINE AMIDINOTRANSFERASE)	GATM
HS.75360	CARBOXYPEPTIDASE E	CPE
HS.77269	GUANINE NUCLEOTIDE BINDING PROTEIN (G PROTEIN), ALPHA INHIBITING ACTIVITY POLYPEPTIDE 2	GNAI2
HS.77348	HYDROXYPROSTAGLANDIN DEHYDROGENASE 15-(NAD)	HPGD
HS.77897	SPLICING FACTOR 3A, SUBUNIT 3, 60KDA	SF3A3
HS.78888	DIAZEPAM BINDING INHIBITOR (GABA RECEPTOR MODULATOR, ACYL-COENZYME A BINDING PROTEIN)	DBI

HS.78989	ALCOHOL DEHYDROGENASE 5 (CLASS III), CHI POLYPEPTIDE	ADH5
HS.82002	ENDOTHELIN RECEPTOR TYPE B	EDNRB
HS.85951	EXPORTIN, TRNA (NUCLEAR EXPORT RECEPTOR FOR TRNAS)	XPOT
HS.88977	EUKARYOTIC TRANSLATION ELONGATION FACTOR 1 EPSILON 1	EEF1E1
HS.90061	PROGESTERONE RECEPTOR MEMBRANE COMPONENT 1	PGRMC1
HS.91161	PREFOLDIN SUBUNIT 4	PFDN4
HS.93832	TRANSMEMBRANE AND COILED-COIL DOMAINS 1	TMCO1
HS.94896	TRANSMEMBRANE PROTEIN 14A	TMEM14A
HS.96103	TAF5 RNA POLYMERASE II, TATA BOX BINDING PROTEIN (TBP)-ASSOCIATED FACTOR, 100KDA	TAF5
HS.96530	COX11 HOMOLOG, CYTOCHROME C OXIDASE ASSEMBLY PROTEIN (YEAST)	COX11
HS.98365	ZINC BINDING ALCOHOL DEHYDROGENASE, DOMAIN CONTAINING 1	ZADH1