

Appendix 2

List of genes with consensus binding site, M00050, for E2F family of transcription factors.

Ref Seq Number	David Gene Name
NM_005443	3'-PHOSPHOADENOSINE 5'-PHOSPHOSULFATE SYNTHASE 1
NM_016489	5'-NUCLEOTIDASE, CYTOSOLIC III
NM_004044	5-AMINOIMIDAZOLE-4-CARBOXAMIDE RIBONUCLEOTIDE FORMYLTRANSFERASE/IMP CY...
NM_022461	5-AZACYTIDINE INDUCED 2
NM_001018053	6-PHOSPHOFRUCTO-2-KINASE/FRUCTOSE-2,6-BIPHOSPHATASE 2
NM_144497	A KINASE (PRKA) ANCHOR PROTEIN (GRAVIN) 12
NM_007099	ACID PHOSPHATASE 1, SOLUBLE
NM_001003407	ACTIN BINDING LIM PROTEIN 1
NM_001092	ACTIVE BCR-RELATED GENE
NM_001106	ACTIVIN A RECEPTOR, TYPE IIB
NM_203380	ACYL-COA SYNTHETASE LONG-CHAIN FAMILY MEMBER 5
NM_032360	ACYL-COENZYME A BINDING DOMAIN CONTAINING 6
NM_001609	ACYL-COENZYME A DEHYDROGENASE, SHORT/BRANCHED CHAIN
NM_017839	ACYLTRANSFERASE LIKE 1
NM_017484	ADDUCIN 2 (BETA)
NM_001121	ADDUCIN 3 (GAMMA)
NM_020546	ADENYLATE CYCLASE 2 (BRAIN)
NM_012093	ADENYLATE KINASE 5
NM_152327	ADENYLATE KINASE 7
NM_181847	ADHESION MOLECULE WITH IG-LIKE DOMAIN 2
NM_005737	ADP-RIBOSYLATION FACTOR-LIKE 4C
NM_152522	ADP-RIBOSYLATION-LIKE FACTOR 6 INTERACTING PROTEIN 6
NM_153607	ADULT RETINA PROTEIN
NM_001620	AHNAK NUCLEOPROTEIN (DESMOYOKIN)
NM_005589	ALDEHYDE DEHYDROGENASE 6 FAMILY, MEMBER A1
NM_032955	ALLOGRAFT INFLAMMATORY FACTOR 1
NM_001025580	ALPORT SYNDROME, MENTAL RETARDATION, MIDFACE HYPOPLASIA AND ELLIPTOCYT...
NM_015120	ALSTROM SYNDROME 1
NM_001010853	AMINOACYLASE 1-LIKE 2
NM_000484	AMYLOID BETA (A4) PRECURSOR PROTEIN (PEPTIDASE NEXIN-II, ALZHEIMER DIS...
NM_173075	AMYLOID BETA (A4) PRECURSOR PROTEIN-BINDING, FAMILY B, MEMBER 2 (FE65-...
NM_001642	AMYLOID BETA (A4) PRECURSOR-LIKE PROTEIN 2
NM_173511	AMYOTROPHIC LATERAL SCLEROSIS 2 (JUVENILE) CHROMOSOME REGION, CANDIDAT...
NM_018685	ANILLIN, ACTIN BINDING PROTEIN (SCRAPS HOMOLOG, DROSOPHILA)
NM_144698	ANKYRIN REPEAT DOMAIN 35
NM_001153	ANNEXIN A4
NM_004034	ANNEXIN A7
NM_002417	ANTIGEN IDENTIFIED BY MONOCLONAL ANTIBODY KI-67
NM_006595	APOPTOSIS INHIBITOR 5

NM_020183	ARYL HYDROCARBON RECEPTOR NUCLEAR TRANSLOCATOR-LIKE 2
NM_018154	ASF1 ANTI-SILENCING FUNCTION 1 HOMOLOG B (S. CEREVISIAE)
NM_000049	ASPARTOACYLASE (CANAVAN DISEASE)
NM_018122	ASPARTYL-TRNA SYNTHETASE 2 (MITOCHONDRIAL)
NM_005224	AT RICH INTERACTIVE DOMAIN 3A (BRIGHT- LIKE)
NM_032199	AT RICH INTERACTIVE DOMAIN 5B (MRF1-LIKE)
NM_006885	AT-BINDING TRANSCRIPTION FACTOR 1
NM_012089	ATP-BINDING CASSETTE, SUB-FAMILY B (MDR/TAP), MEMBER 10
NM_004827	ATP-BINDING CASSETTE, SUB-FAMILY G (WHITE), MEMBER 2
NM_014109	ATPASE FAMILY, AAA DOMAIN CONTAINING 2
NM_001001396	ATPASE, CA++ TRANSPORTING, PLASMA MEMBRANE 4
NM_198434	AURORA KINASE A
NM_004217	AURORA KINASE B
NM_001706	B-CELL CLL/LYMPHOMA 6 (ZINC FINGER PROTEIN 51)
NM_015341	BARREN HOMOLOG 1 (DROSOPHILA)
NM_030639	BASIC HELIX-LOOP-HELIX DOMAIN CONTAINING, CLASS B, 9
NM_152265	BASIC TRANSCRIPTION FACTOR 3-LIKE 4
NM_020926	BCL6 CO-REPRESSOR
NM_032457	BH-PROTOCOLADHERIN (BRAIN-HEART)
NM_001003398	BICAUDAL D HOMOLOG 1 (DROSOPHILA)
NM_000057	BLOOM SYNDROME
	BMP AND ACTIVIN MEMBRANE-BOUND INHIBITOR HOMOLOG (XENOPUS
NM_012342	LAEVIS)
NM_133468	BMP BINDING ENDOTHELIAL REGULATOR
NM_020235	BOBBY SOX HOMOLOG (DROSOPHILA)
NM_033254	BOC HOMOLOG (MOUSE)
NM_001200	BONE MORPHOGENETIC PROTEIN 2
NM_000465	BRCA1 ASSOCIATED RING DOMAIN 1
NM_007296	BREAST CANCER 1, EARLY ONSET
NM_003567	BREAST CANCER ANTI-ESTROGEN RESISTANCE 3
NM_080626	BRI3 BINDING PROTEIN
NM_015695	BROMODOMAIN AND PHD FINGER CONTAINING, 3
NM_183359	BROMODOMAIN CONTAINING 8
NM_014155	BTB (POZ) DOMAIN CONTAINING 15
NM_006806	BTG FAMILY, MEMBER 3
NM_004336	BUB1 BUDDING UNINHIBITED BY BENZIMIDAZOLES 1 HOMOLOG (YEAST)
NM_004725	BUB3 BUDDING UNINHIBITED BY BENZIMIDAZOLES 3 HOMOLOG (YEAST)
NM_001006607	C114 SLIT-LIKE TESTICULAR PROTEIN
	CADHERIN, EGF LAG SEVEN-PASS G-TYPE RECEPTOR 3 (FLAMINGO HOMOLOG,
NM_001407	DROS...
NM_006384	CALCIUM AND INTEGRIN BINDING 1 (CALMYRIN)
NM_018398	CALCIUM CHANNEL, VOLTAGE-DEPENDENT, ALPHA 2/DELTA 3 SUBUNIT
NM_201597	CALCIUM CHANNEL, VOLTAGE-DEPENDENT, BETA 2 SUBUNIT
NM_000725	CALCIUM CHANNEL, VOLTAGE-DEPENDENT, BETA 3 SUBUNIT
	CALCIUM/CALMODULIN-DEPENDENT SERINE PROTEIN KINASE (MAGUK
NM_003688	FAMILY)
NM_014412	CALCYCLIN BINDING PROTEIN
NM_006888	CALMODULIN 1 (PHOSPHORYLASE KINASE, DELTA)
NM_001024649	CALNEXIN
NM_004368	CALPONIN 2

NM_194071	CAMP RESPONSIVE ELEMENT BINDING PROTEIN 3-LIKE 2
NM_130898	CAMP RESPONSIVE ELEMENT BINDING PROTEIN 3-LIKE 4
NM_006371	CARTILAGE ASSOCIATED PROTEIN
NM_003879	CASP8 AND FADD-LIKE APOPTOSIS REGULATOR
NM_012115	CASP8 ASSOCIATED PROTEIN 2
	CASPASE 2, APOPTOSIS-RELATED CYSTEINE PEPTIDASE (NEURAL PRECURSOR CELL...
NM_032983	
NM_000396	CATHEPSIN K (PYCNODYSTOSIS)
NM_001233	CAVEOLIN 2
	CBP/P300-INTERACTING TRANSACTIVATOR, WITH GLU/ASP-RICH CARBOXY-TERMINA...
NM_006079	
NM_005195	CCAAT/ENHANCER BINDING PROTEIN (C/EBP), DELTA
NM_001001391	CD44 ANTIGEN (INDIAN BLOOD GROUP)
	CD47 ANTIGEN (RH-RELATED ANTIGEN, INTEGRIN-ASSOCIATED SIGNAL TRANSDUCE...
NM_001025080	
NM_001291	CDC-LIKE KINASE 2
NM_003671	CDC14 CELL DIVISION CYCLE 14 HOMOLOG B (S. CEREVISIAE)
NM_001255	CDC20 CELL DIVISION CYCLE 20 HOMOLOG (S. CEREVISIAE)
NM_152623	CDC20-LIKE PROTEIN
NM_004661	CDC23 (CELL DIVISION CYCLE 23, YEAST, HOMOLOG)
NM_001254	CDC6 CELL DIVISION CYCLE 6 HOMOLOG (S. CEREVISIAE)
NM_003503	CDC7 CELL DIVISION CYCLE 7 (S. CEREVISIAE)
NM_031215	CDK5 AND ABL ENZYME SUBSTRATE 2
NM_176096	CDK5 REGULATORY SUBUNIT ASSOCIATED PROTEIN 3
NM_033379	CELL DIVISION CYCLE 2, G1 TO S AND G2 TO M
NM_001789	CELL DIVISION CYCLE 25A
NM_001790	CELL DIVISION CYCLE 25C
NM_145697	CELL DIVISION CYCLE ASSOCIATED 1
NM_152562	CELL DIVISION CYCLE ASSOCIATED 2
NM_031299	CELL DIVISION CYCLE ASSOCIATED 3
NM_145701	CELL DIVISION CYCLE ASSOCIATED 4
NM_080668	CELL DIVISION CYCLE ASSOCIATED 5
NM_145810	CELL DIVISION CYCLE ASSOCIATED 7
NM_018719	CELL DIVISION CYCLE ASSOCIATED 7-LIKE
NM_018101	CELL DIVISION CYCLE ASSOCIATED 8
NM_015230	CENTAURIN, DELTA 1
NM_001809	CENTROMERE PROTEIN A, 17KDA
NM_022909	CENTROMERE PROTEIN H
NM_018451	CENTROMERE PROTEIN J
NM_025009	CENTROSOMAL PROTEIN 135KDA
NM_014985	CENTROSOMAL PROTEIN 152KDA
NM_014679	CENTROSOMAL PROTEIN 57KDA
NM_018140	CENTROSOMAL PROTEIN 72KDA
NM_024899	CENTROSOMAL PROTEIN 76KDA
NM_001802	CEREBELLAR DEGENERATION-RELATED PROTEIN 2, 62KDA
NM_004352	CEREBELLIN 1 PRECURSOR
NM_001008883	CHAPERONIN CONTAINING TCP1, SUBUNIT 3 (GAMMA)
NM_001009186	CHAPERONIN CONTAINING TCP1, SUBUNIT 6A (ZETA 1)
NM_006585	CHAPERONIN CONTAINING TCP1, SUBUNIT 8 (THETA)
NM_000609	CHEMOKINE (C-X-C MOTIF) LIGAND 12 (STROMAL CELL-DERIVED FACTOR 1)

NM_001008540	CHEMOKINE (C-X-C MOTIF) RECEPTOR 4
NM_004067	CHIMERIN (CHIMAERIN) 2
NM_001274	CHK1 CHECKPOINT HOMOLOG (S. POMBE)
NM_016929	CHLORIDE INTRACELLULAR CHANNEL 5
NM_005445	CHONDROITIN SULFATE PROTEOGLYCAN 6 (BAMACAN)
NM_005483	CHROMATIN ASSEMBLY FACTOR 1, SUBUNIT A (P150)
NM_006807	CHROMOBX HOMOLOG 1 (HP1 BETA HOMOLOG DROSOPHILA)
NM_005189	CHROMOBX HOMOLOG 2 (PC CLASS HOMOLOG, DROSOPHILA)
NM_007276	CHROMOBX HOMOLOG 3 (HP1 GAMMA HOMOLOG, DROSOPHILA)
NM_012117	CHROMOBX HOMOLOG 5 (HP1 ALPHA HOMOLOG, DROSOPHILA)
NM_014292	CHROMOBX HOMOLOG 6
NM_020141	CHROMOSOME 1 OPEN READING FRAME 119
NM_016076	CHROMOSOME 1 OPEN READING FRAME 121
NM_152609	CHROMOSOME 1 OPEN READING FRAME 71
NM_015434	CHROMOSOME 1 OPEN READING FRAME 73
NM_152485	CHROMOSOME 1 OPEN READING FRAME 74
NM_015607	CHROMOSOME 1 OPEN READING FRAME 77
NM_001003665	CHROMOSOME 1 OPEN READING FRAME 95
NM_024834	CHROMOSOME 10 OPEN READING FRAME 119
NM_017787	CHROMOSOME 10 OPEN READING FRAME 26
NM_001031709	CHROMOSOME 10 OPEN READING FRAME 59
NM_144984	CHROMOSOME 10 OPEN READING FRAME 72
NM_173572	CHROMOSOME 10 OPEN READING FRAME 93
NM_020193	CHROMOSOME 11 OPEN READING FRAME 30
NM_013300	CHROMOSOME 12 OPEN READING FRAME 24
NM_001031748	CHROMOSOME 12 OPEN READING FRAME 40
NM_145061	CHROMOSOME 13 OPEN READING FRAME 3
NM_175748	CHROMOSOME 14 OPEN READING FRAME 130
NM_032499	CHROMOSOME 15 OPEN READING FRAME 41
NM_024731	CHROMOSOME 16 OPEN READING FRAME 44
NM_025108	CHROMOSOME 16 OPEN READING FRAME 59
NM_024857	CHROMOSOME 17 OPEN READING FRAME 41
NM_152766	CHROMOSOME 17 OPEN READING FRAME 61
NM_152470	CHROMOSOME 18 OPEN READING FRAME 23
NM_006553	CHROMOSOME 18 OPEN READING FRAME 43
NM_173529	CHROMOSOME 18 OPEN READING FRAME 54
NM_014177	CHROMOSOME 18 OPEN READING FRAME 55
NM_173636	CHROMOSOME 19 OPEN READING FRAME 14
NM_174947	CHROMOSOME 19 OPEN READING FRAME 30
NM_024293	CHROMOSOME 2 OPEN READING FRAME 17
NM_030919	CHROMOSOME 20 OPEN READING FRAME 129
NM_033421	CHROMOSOME 20 OPEN READING FRAME 161
NM_024918	CHROMOSOME 20 OPEN READING FRAME 172
NM_031424	CHROMOSOME 20 OPEN READING FRAME 55
NM_021215	CHROMOSOME 20 OPEN READING FRAME 77
NM_018944	CHROMOSOME 21 OPEN READING FRAME 45
NM_199071	CHROMOSOME 21 OPEN READING FRAME 58
NM_173552	CHROMOSOME 3 OPEN READING FRAME 58
NM_024909	CHROMOSOME 6 OPEN READING FRAME 134

NM_152551	CHROMOSOME 6 OPEN READING FRAME 151
NM_052831	CHROMOSOME 6 OPEN READING FRAME 192
NM_018024	CHROMOSOME 8 OPEN READING FRAME 32
NM_175075	CHROMOSOME 8 OPEN READING FRAME 42
NM_152765	CHROMOSOME 8 OPEN READING FRAME 46
NM_198469	CHROMOSOME 9 OPEN READING FRAME 18
NM_080655	CHROMOSOME 9 OPEN READING FRAME 30
NM_017998	CHROMOSOME 9 OPEN READING FRAME 40
NM_138333	CHROMOSOME 9 OPEN READING FRAME 42
NM_004816	CHROMOSOME 9 OPEN READING FRAME 61
NM_024945	CHROMOSOME 9 OPEN READING FRAME 76
NM_152693	CHROMOSOME X OPEN READING FRAME 50
NM_032866	CINGULIN-LIKE 1
NM_016207	CLEAVAGE AND POLYADENYLATION SPECIFIC FACTOR 3, 73KDA
NM_007007	CLEAVAGE AND POLYADENYLATION SPECIFIC FACTOR 6, 68KDA
	CLEAVAGE STIMULATION FACTOR, 3' PRE-RNA, SUBUNIT 2, 64KDA, TAU
NM_015235	VARIANT
NM_203339	CLUSTERIN
NM_173515	CNKSr FAMILY MEMBER 3
NM_001993	COAGULATION FACTOR III (THROMBOPLASTIN, TISSUE FACTOR)
NM_019863	COAGULATION FACTOR VIII, PROCOAGULANT COMPONENT (HEMOPHILIA A)
NM_016429	COATOMER PROTEIN COMPLEX, SUBUNIT ZETA 2
NM_019052	COILED-COIL ALPHA-HELICAL ROD PROTEIN 1
NM_022778	COILED-COIL DOMAIN CONTAINING 21
NM_207310	COILED-COIL DOMAIN CONTAINING 74B
NM_003651	COLD SHOCK DOMAIN PROTEIN A
NM_033380	COLLAGEN, TYPE IV, ALPHA 5 (ALPORT SYNDROME)
NM_001853	COLLAGEN, TYPE IX, ALPHA 3
NM_080680	COLLAGEN, TYPE XI, ALPHA 2
NM_172212	COLONY STIMULATING FACTOR 1 (MACROPHAGE)
NM_004054	COMPLEMENT COMPONENT 3A RECEPTOR 1
NM_007293	COMPLEMENT COMPONENT 4A (RODGERS BLOOD GROUP)
NM_001710	COMPLEMENT FACTOR B
NM_000186	COMPLEMENT FACTOR H
NM_175607	CONTACTIN 4
NM_014141	CONTACTIN ASSOCIATED PROTEIN-LIKE 2
NM_130808	COPINE IV
NM_014184	CORNICHON HOMOLOG 4 (DROSOPHILA)
NM_024535	CORONIN 7
NM_003389	CORONIN, ACTIN BINDING PROTEIN, 2A
NM_014711	CP110 PROTEIN
NM_001885	CRYSTALLIN, ALPHA B
NM_015974	CRYSTALLIN, LAMBDA 1
NM_001316	CSE1 CHROMOSOME SEGREGATION 1-LIKE (YEAST)
NM_001025076	CUG TRIPLET REPEAT, RNA BINDING PROTEIN 2
NM_003914	CYCLIN A1
NM_001237	CYCLIN A2
NM_031966	CYCLIN B1
NM_001759	CYCLIN D2

NM_057182	CYCLIN E1
NM_057749	CYCLIN E2
NM_001761	CYCLIN F
NM_004060	CYCLIN G1
NM_001039577	CYCLIN L2
NM_058241	CYCLIN T2
NM_003885	CYCLIN-DEPENDENT KINASE 5, REGULATORY SUBUNIT 1 (P35)
NM_001260	CYCLIN-DEPENDENT KINASE 8
NM_078626	CYCLIN-DEPENDENT KINASE INHIBITOR 2C (P18, INHIBITS CDK4)
	CYCLIN-DEPENDENT KINASE INHIBITOR 3 (CDK2-ASSOCIATED DUAL SPECIFICITY ...
NM_005192	
NM_015247	CYLINDROMATOSIS (TURBAN TUMOR SYNDROME)
NM_001801	CYSTEINE DIOXYGENASE, TYPE I
NM_016441	CYSTEINE RICH TRANSMEMBRANE BMP REGULATOR 1 (CHORDIN-LIKE)
NM_031476	CYSTEINE-RICH SECRETORY PROTEIN LCCL DOMAIN CONTAINING 2
NM_182580	CYTOCHROME B-561 DOMAIN CONTAINING 1
NM_001864	CYTOCHROME C OXIDASE SUBUNIT VIIA POLYPEPTIDE 1 (MUSCLE)
NM_016593	CYTOCHROME P450, FAMILY 39, SUBFAMILY A, POLYPEPTIDE 1
NM_178033	CYTOCHROME P450, FAMILY 4, SUBFAMILY X, POLYPEPTIDE 1
NM_134268	CYTOGLOBIN
NM_016651	DAPPER, ANTAGONIST OF BETA-CATENIN, HOMOLOG 1 (XENOPUS LAEVIS)
NM_014764	DAZ ASSOCIATED PROTEIN 2
NM_006716	DBF4 HOMOLOG (S. CEREVISIAE)
NM_152624	DCP2 DECAPPING ENZYME HOMOLOG (S. CEREVISIAE)
NM_006773	DEAD (ASP-GLU-ALA-ASP) BOX POLYPEPTIDE 18
NM_014829	DEAD (ASP-GLU-ALA-ASP) BOX POLYPEPTIDE 46
NM_020936	DEAD (ASP-GLU-ALA-ASP) BOX POLYPEPTIDE 55
NM_001358	DEAH (ASP-GLU-ALA-HIS) BOX POLYPEPTIDE 15
NM_024612	DEAH (ASP-GLU-ALA-HIS) BOX POLYPEPTIDE 40
NM_001357	DEAH (ASP-GLU-ALA-HIS) BOX POLYPEPTIDE 9
NM_004632	DEATH ASSOCIATED PROTEIN 3
NM_004753	DEHYDROGENASE/REDUCTASE (SDR FAMILY) MEMBER 3
NM_003472	DEK ONCOGENE (DNA BINDING)
NM_006094	DELETED IN LIVER CANCER 1
NM_003677	DENSITY-REGULATED PROTEIN
NM_016448	DENTICLELESS HOMOLOG (DROSOPHILA)
NM_017779	DEP DOMAIN CONTAINING 1
NM_001008844	DESMOPLAKIN
NM_001004360	DIPEPTIDYL-PEPTIDASE 10
	DIPEPTIDYL-PEPTIDASE 4 (CD26, ADENOSINE DEAMINASE COMPLEXING PROTEIN 2...
NM_001935	
	DISABLED HOMOLOG 2, MITOGEN-RESPONSIVE PHOSPHOPROTEIN (DROSOPHILA)
NM_001343	
NM_014750	DISCS, LARGE HOMOLOG 7 (DROSOPHILA)
NM_018151	DKFZP434D193 PROTEIN
NM_001005159	DKFZP434L243 PROTEIN
NM_020747	DKFZP434M098 PROTEIN
NM_015459	DKFZP564J0863 PROTEIN
NM_015263	DMX-LIKE 2
NM_175630	DNA (CYTOSINE-5-)-METHYLTRANSFERASE 3 ALPHA

NM_175848	DNA (CYTOSINE-5-)-METHYLTRANSFERASE 3 BETA
NM_022836	DNA CROSS-LINK REPAIR 1B (PSO2 HOMOLOG, S. CEREVISIAE)
NM_021067	DNA REPLICATION COMPLEX GINS PROTEIN PSF1
NM_016095	DNA REPLICATION COMPLEX GINS PROTEIN PSF2
NM_030928	DNA REPLICATION FACTOR
NM_012266	DNAJ (HSP40) HOMOLOG, SUBFAMILY B, MEMBER 5
NM_015190	DNAJ (HSP40) HOMOLOG, SUBFAMILY C, MEMBER 9
NM_018431	DOCKING PROTEIN 5
NM_005510	DOM-3 HOMOLOG Z (C. ELEGANS)
NM_017613	DOWNSTREAM NEIGHBOR OF SON
NM_001394	DUAL SPECIFICITY PHOSPHATASE 4
NM_001948	DUTP PYROPHOSPHATASE
NM_004009	DYSTROPHIN (MUSCULAR DYSTROPHY, DUCHENNE AND BECKER TYPES)
NM_021204	E-1 ENZYME
NM_005225	E2F TRANSCRIPTION FACTOR 1
NM_004091	E2F TRANSCRIPTION FACTOR 2
NM_001949	E2F TRANSCRIPTION FACTOR 3
NM_203394	E2F TRANSCRIPTION FACTOR 7
NM_024680	E2F TRANSCRIPTION FACTOR 8
NM_015902	E3 UBIQUITIN PROTEIN LIGASE, HECT DOMAIN CONTAINING, 1
NM_024007	EARLY B-CELL FACTOR
NM_032328	EF-HAND CALCIUM BINDING DOMAIN 2
NM_001039349	EGF-CONTAINING FIBULIN-LIKE EXTRACELLULAR MATRIX PROTEIN 1
NM_152939	EGF-LIKE MODULE CONTAINING, MUCIN-LIKE, HORMONE RECEPTOR-LIKE 3
	ELAV (EMBRYONIC LETHAL, ABNORMAL VISION, DROSOPHILA)-LIKE 2 (HU
NM_004432	ANTIGE...
NM_012081	ELONGATION FACTOR, RNA POLYMERASE II, 2
	ELONGATION OF VERY LONG CHAIN FATTY ACIDS (FEN1/ELO2, SUR4/ELO3,
NM_017770	YEAST...
	ELOVL FAMILY MEMBER 6, ELONGATION OF LONG CHAIN FATTY ACIDS
NM_024090	(FEN1/ELO2...
NM_152991	EMBRYONIC ECTODERM DEVELOPMENT
NM_006579	EMOPAMIL BINDING PROTEIN (STEROL ISOMERASE)
NM_018212	ENABLED HOMOLOG (DROSOPHILA)
	ENDOTHELIAL DIFFERENTIATION, SPHINGOLIPID G-PROTEIN-COUPLED
NM_001400	RECEPTOR, ...
NM_001430	ENDOTHELIAL PAS DOMAIN PROTEIN 1
NM_004456	ENHANCER OF ZESTE HOMOLOG 2 (DROSOPHILA)
NM_053013	ENOLASE 1, (ALPHA)
NM_017549	EPENDYMIN RELATED PROTEIN 1 (ZEBRAFISH)
NM_182690	EPHRIN-A4
NM_018098	EPITHELIAL CELL TRANSFORMING SEQUENCE 2 ONCOGENE
NM_000120	EPOXIDE HYDROLASE 1, MICROSOMAL (XENOBIOTIC)
NM_004454	ETS VARIANT GENE 5 (ETS-RELATED MOLECULE)
NM_025256	EUCHROMATIC HISTONE-LYSINE N-METHYLTRANSFERASE 2
NM_003686	EXONUCLEASE 1
NM_001034194	EXOSOME COMPONENT 9
NM_003400	EXPORTIN 1 (CRM1 HOMOLOG, YEAST)
NM_020750	EXPORTIN 5
NM_001005366	F-BOX AND LEUCINE-RICH REPEAT PROTEIN 10

NM_032875	F-BOX AND LEUCINE-RICH REPEAT PROTEIN 20
NM_018693	F-BOX ONLY PROTEIN 11
NM_012177	F-BOX PROTEIN 5
NM_182565	FAMILY WITH SEQUENCE SIMILARITY 100, MEMBER B
NM_203305	FAMILY WITH SEQUENCE SIMILARITY 102, MEMBER A
NM_198947	FAMILY WITH SEQUENCE SIMILARITY 111, MEMBER B
NM_152644	FAMILY WITH SEQUENCE SIMILARITY 24, MEMBER B
NM_017645	FAMILY WITH SEQUENCE SIMILARITY 29, MEMBER A
NM_182620	FAMILY WITH SEQUENCE SIMILARITY 33, MEMBER A
NM_021238	FAMILY WITH SEQUENCE SIMILARITY 60, MEMBER A
NM_144664	FAMILY WITH SEQUENCE SIMILARITY 76, MEMBER B
NM_182752	FAMILY WITH SEQUENCE SIMILARITY 79, MEMBER A
NM_001018112	FANCONI ANEMIA, COMPLEMENTATION GROUP A
NM_018062	FANCONI ANEMIA, COMPLEMENTATION GROUP L
NM_003902	FAR UPSTREAM ELEMENT (FUSE) BINDING PROTEIN 1
	FARNESYL DIPHOSPHATE SYNTHASE (FARNESYL PYROPHOSPHATE SYNTHETASE, DIME...
NM_002004	
NM_022549	FASCICULATION AND ELONGATION PROTEIN ZETA 1 (ZYGIN I)
NM_013402	FATTY ACID DESATURASE 1
NM_021727	FATTY ACID DESATURASE 3
NM_133337	FER-1-LIKE 3, MYOFERLIN (C. ELEGANS)
NM_000138	FIBRILLIN 1 (MARFAN SYNDROME)
	FIBROBLAST GROWTH FACTOR RECEPTOR 1 (FMS-RELATED TYROSINE KINASE 2, PF...
NM_015850	
NM_021923	FIBROBLAST GROWTH FACTOR RECEPTOR-LIKE 1
NM_024333	FIBRONECTIN TYPE III AND SPRY DOMAIN CONTAINING 1
NM_022763	FIBRONECTIN TYPE III DOMAIN CONTAINING 3B
NM_022116	FIDGETIN-LIKE 1
NM_015687	FILAMIN A INTERACTING PROTEIN 1
NM_022110	FK506 BINDING PROTEIN LIKE
NM_004111	FLAP STRUCTURE-SPECIFIC ENDONUCLEASE 1
NM_001009954	FLJ20105 PROTEIN
NM_024560	FLJ21963 PROTEIN
NM_024808	FLJ22624 PROTEIN
NM_198553	FLJ30851 PROTEIN
NM_175872	FLJ38451 PROTEIN
NM_207380	FLJ43339 PROTEIN
NM_207396	FLJ46380 PROTEIN
NM_001008528	FLJ46603 PROTEIN
	FMS-RELATED TYROSINE KINASE 1 (VASCULAR ENDOTHELIAL GROWTH FACTOR/VASC...
NM_002019	
NM_007085	FOLLISTATIN-LIKE 1
NM_202003	FORKHEAD BOX M1
NM_213596	FORKHEAD BOX N4
NM_015308	FORMIN BINDING PROTEIN 4
NM_006733	FSH PRIMARY RESPONSE (LRPR1 HOMOLOG, RAT) 1
NM_013393	FTSJ HOMOLOG 2 (E. COLI)
NM_054016	FUS INTERACTING PROTEIN (SERINE/ARGININE-RICH) 1
NM_025211	G KINASE ANCHORING PROTEIN 1
NM_032777	G PROTEIN-COUPLED RECEPTOR 124

NM_057169	G PROTEIN-COUPLED RECEPTOR KINASE INTERACTOR 2
NM_016235	G PROTEIN-COUPLED RECEPTOR, FAMILY C, GROUP 5, MEMBER B
NM_013296	G-PROTEIN SIGNALLING MODULATOR 2 (AGS3-LIKE, C. ELEGANS)
NM_024637	GALACTOSE-3-O-SULFOTRANSFERASE 4
NM_021905	GAMMA-AMINOBUTYRIC ACID (GABA) B RECEPTOR, 1
NM_005497	GAP JUNCTION PROTEIN, ALPHA 7, 45KDA (CONNEXIN 45)
NM_016631	GC-RICH SEQUENCE DNA-BINDING FACTOR CANDIDATE
NM_006836	GCN1 GENERAL CONTROL OF AMINO-ACID SYNTHESIS 1-LIKE 1 (YEAST)
NM_198252	GELSOLIN (AMYLOIDOSIS, FINNISH TYPE)
NM_002076	GLUCOSAMINE (N-ACETYL)-6-SULFATASE (SANFILIPPO DISEASE IIID)
NM_013445	GLUTAMATE DECARBOXYLASE 1 (BRAIN, 67KDA)
NM_000408	GLYCEROL-3-PHOSPHATE DEHYDROGENASE 2 (MITOCHONDRIAL)
NM_014236	GLYCERONEPHOSPHATE O-ACYLTRANSFERASE
	GLYCINE C-ACETYLTRANSFERASE (2-AMINO-3-KETOBUTYRATE COENZYME A
NM_014291	LIGASE)
NM_152742	GLYPICAN 2 (CEREBROGLYCAN)
NM_080426	GNAS COMPLEX LOCUS
NM_012201	GOLGI APPARATUS PROTEIN 1
NM_024989	GPI DEACYLASE
NM_201433	GROWTH ARREST-SPECIFIC 7
NM_004286	GTP BINDING PROTEIN 1
NM_019096	GTP BINDING PROTEIN 2
NM_003875	GUANINE MONPHOSPHATE SYNTHETASE
	GUANINE NUCLEOTIDE BINDING PROTEIN (G PROTEIN), ALPHA TRANSDUCING
NM_005272	ACTI...
NM_004485	GUANINE NUCLEOTIDE BINDING PROTEIN (G PROTEIN), GAMMA 4
NM_000857	GUANYLATE CYCLASE 1, SOLUBLE, BETA 3
NM_201436	H2A HISTONE FAMILY, MEMBER V
NM_002106	H2A HISTONE FAMILY, MEMBER Z
NM_003548	H4 HISTONE, FAMILY 2
NM_005524	HAIRY AND ENHANCER OF SPLIT 1, (DROSOPHILA)
NM_001039618	HCF-BINDING TRANSCRIPTION FACTOR ZHANGFEI
NM_199440	HEAT SHOCK 60KDA PROTEIN 1 (CHAPERONIN)
NM_004506	HEAT SHOCK TRANSCRIPTION FACTOR 2
NM_018063	HELICASE, LYMPHOID-SPECIFIC
NM_016185	HEMATOLOGICAL AND NEUROLOGICAL EXPRESSED 1
NM_153456	HEPARAN SULFATE 6-O-SULFOTRANSFERASE 3
NM_002126	HEPATIC LEUKEMIA FACTOR
NM_018487	HEPATOCELLULAR CARCINOMA-ASSOCIATED ANTIGEN 112
NM_004499	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN A/B
NM_031157	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN A1
NM_031243	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN A2/B1
	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN D (AU-RICH ELEMENT RNA
NM_031370	BINDING...
NM_005463	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN D-LIKE
NM_021644	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN H3 (2H9)
NM_001005335	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN L
NM_005826	HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN R
NM_145904	HIGH MOBILITY GROUP AT-HOOK 1
NM_002129	HIGH-MOBILITY GROUP BOX 2

NM_005342	HIGH-MOBILITY GROUP BOX 3
NM_005517	HIGH-MOBILITY GROUP NUCLEOSOMAL BINDING DOMAIN 2
NM_005319	HISTONE 1, H1C
NM_138720	HISTONE 1, H2BD
NM_003533	HISTONE 1, H3A
NM_004639	HLA-B ASSOCIATED TRANSCRIPT 3
NM_033177	HLA-B ASSOCIATED TRANSCRIPT 4
NM_005515	HOMEBOX HB9
NM_014586	HORMONALLY UPREGULATED NEU-ASSOCIATED KINASE
NM_020386	HRAS-LIKE SUPPRESSOR
NM_012485	HYALURONAN-MEDIATED MOTILITY RECEPTOR (RHAMM)
NM_016142	HYDROXYSTEROID (17-BETA) DEHYDROGENASE 12
NM_015094	HYPERMETHYLATED IN CANCER 2
	HYPERPOLARIZATION ACTIVATED CYCLIC NUCLEOTIDE-GATED POTASSIUM
NM_020897	CHANNEL ...
NM_030771	HYPOTHETICAL PROTEIN AF301222
NM_138372	HYPOTHETICAL PROTEIN BC001610
NM_138390	HYPOTHETICAL PROTEIN BC008604
NM_175907	HYPOTHETICAL PROTEIN BC010734
NM_018410	HYPOTHETICAL PROTEIN DKFZP762E1312
NM_018013	HYPOTHETICAL PROTEIN FLJ10159
NM_032208	HYPOTHETICAL PROTEIN FLJ10601
NM_018352	HYPOTHETICAL PROTEIN FLJ11184
NM_018381	HYPOTHETICAL PROTEIN FLJ11286
NM_024749	HYPOTHETICAL PROTEIN FLJ12505
NM_022773	HYPOTHETICAL PROTEIN FLJ12681
NM_178563	HYPOTHETICAL PROTEIN FLJ12983
NM_173654	HYPOTHETICAL PROTEIN FLJ13078
NM_032181	HYPOTHETICAL PROTEIN FLJ13391
NM_022770	HYPOTHETICAL PROTEIN FLJ13912
NM_145018	HYPOTHETICAL PROTEIN FLJ13936
NM_017751	HYPOTHETICAL PROTEIN FLJ20297
NM_019005	HYPOTHETICAL PROTEIN FLJ20323
NM_017784	HYPOTHETICAL PROTEIN FLJ20363
NM_017933	HYPOTHETICAL PROTEIN FLJ20701
NM_001017995	HYPOTHETICAL PROTEIN FLJ20831
NM_024675	HYPOTHETICAL PROTEIN FLJ21816
NM_021831	HYPOTHETICAL PROTEIN FLJ21839
NM_024622	HYPOTHETICAL PROTEIN FLJ21901
NM_025203	HYPOTHETICAL PROTEIN FLJ21945
NM_024725	HYPOTHETICAL PROTEIN FLJ23518
NM_144978	HYPOTHETICAL PROTEIN FLJ32745
NM_152403	HYPOTHETICAL PROTEIN FLJ39155
NM_152515	HYPOTHETICAL PROTEIN FLJ40629
NM_182625	HYPOTHETICAL PROTEIN FLJ40869
NM_016396	HYPOTHETICAL PROTEIN HSPC058
NM_178835	HYPOTHETICAL PROTEIN LOC152485
NM_017530	HYPOTHETICAL PROTEIN LOC55565
NM_018084	HYPOTHETICAL PROTEIN LOC55580

NM_022098	HYPOTHETICAL PROTEIN LOC63929
NM_024322	HYPOTHETICAL PROTEIN MGC11266
NM_130809	HYPOTHETICAL PROTEIN MGC12103
NM_152288	HYPOTHETICAL PROTEIN MGC13024
NM_032895	HYPOTHETICAL PROTEIN MGC14376
NM_144683	HYPOTHETICAL PROTEIN MGC23280
NM_152308	HYPOTHETICAL PROTEIN MGC24665
NM_033309	HYPOTHETICAL PROTEIN MGC4655
NM_018439	IMPACT HOMOLOG (MOUSE)
NM_006391	IMPORTIN 7
NM_006469	INFLUENZA VIRUS NS1A BINDING PROTEIN
	INHIBITOR OF DNA BINDING 2, DOMINANT NEGATIVE HELIX-LOOP-HELIX
NM_002166	PROTEIN
	INHIBITOR OF DNA BINDING 2B, DOMINANT NEGATIVE HELIX-LOOP-HELIX
NM_001039082	PROTEI...
NM_000618	INSULIN-LIKE GROWTH FACTOR 1 (SOMATOMEDIN C)
NM_006547	INSULIN-LIKE GROWTH FACTOR 2 MRNA BINDING PROTEIN 3
NM_002196	INSULINOMA-ASSOCIATED 1
NM_000213	INTEGRIN, BETA 4
NM_002213	INTEGRIN, BETA 5
NM_002214	INTEGRIN, BETA 8
NM_003641	INTERFERON INDUCED TRANSMEMBRANE PROTEIN 1 (9-27)
NM_022168	INTERFERON INDUCED WITH HELICASE C DOMAIN 1
NM_022767	INTERFERON STIMULATED EXONUCLEASE GENE 20KDA-LIKE 1
NM_004184	INTERFERON-INDUCED PROTEIN 53
NM_001560	INTERLEUKIN 13 RECEPTOR, ALPHA 1
NM_181079	INTERLEUKIN 21 RECEPTOR
NM_153464	INTERLEUKIN ENHANCER BINDING FACTOR 3, 90KDA
NM_180989	INTIMAL THICKNESS-RELATED RECEPTOR
NM_020800	INTRAFLAGELLAR TRANSPORT 80 HOMOLOG (CHLAMYDOMONAS)
NM_031473	INTRAFLAGELLAR TRANSPORT 81 HOMOLOG (CHLAMYDOMONAS)
NM_022308	ISLET CELL AUTOANTIGEN 1, 69KDA
NM_013417	ISOLEUCINE-TRNA SYNTHETASE
NM_000214	JAGGED 1 (ALAGILLE SYNDROME)
NM_032876	JUB, AJUBA HOMOLOG (XENOPUS LAEVIS)
NM_004973	JUMONJI, AT RICH INTERACTIVE DOMAIN 2
NM_020647	JUNCTOPHILIN 1
NM_002265	KARYOPHERIN (IMPORTIN) BETA 1
NM_002266	KARYOPHERIN ALPHA 2 (RAG COHORT 1, IMPORTIN ALPHA 1)
NM_001014380	KATANIN P60 SUBUNIT A-LIKE 1
NM_020782	KELCH DOMAIN CONTAINING 5
NM_014851	KELCH-LIKE 21 (DROSOPHILA)
NM_144711	KELCH-LIKE 23 (DROSOPHILA)
	KH DOMAIN CONTAINING, RNA BINDING, SIGNAL TRANSDUCTION
NM_006559	ASSOCIATED 1
NM_015261	KIAA0056 PROTEIN
NM_015050	KIAA0082
NM_014736	KIAA0101
NM_015257	KIAA0286 PROTEIN
NM_014844	KIAA0329

NM_014657	KIAA0406 GENE PRODUCT
NM_014774	KIAA0494
NM_015187	KIAA0746 PROTEIN
NM_014690	KIAA0773 GENE PRODUCT
NM_014924	KIAA0831
NM_014021	KIAA0923 PROTEIN
NM_019590	KIAA1217
NM_017769	KIAA1333
NM_020784	KIAA1344
NM_206841	KIAA1500 PROTEIN
NM_025144	KIAA1527 PROTEIN
NM_018193	KIAA1794
NM_002253	KINASE INSERT DOMAIN RECEPTOR (A TYPE III RECEPTOR TYROSINE KINASE)
NM_004523	KINESIN FAMILY MEMBER 11
NM_014875	KINESIN FAMILY MEMBER 14
NM_020242	KINESIN FAMILY MEMBER 15
NM_031217	KINESIN FAMILY MEMBER 18A
NM_006845	KINESIN FAMILY MEMBER 2C
NM_012310	KINESIN FAMILY MEMBER 4A
NM_198525	KINESIN FAMILY MEMBER 7
NM_002263	KINESIN FAMILY MEMBER C1
NM_014708	KINETOCHORE ASSOCIATED 1
NM_006101	KINETOCHORE ASSOCIATED 2
NM_014079	KRUPPEL-LIKE FACTOR 15
NM_005327	L-3-HYDROXYACYL-COENZYME A DEHYDROGENASE, SHORT CHAIN
NM_005573	LAMIN B1
NM_000428	LATENT TRANSFORMING GROWTH FACTOR BETA BINDING PROTEIN 2
NM_005567	LECTIN, GALACTOSIDE-BINDING, SOLUBLE, 3 BINDING PROTEIN
NM_030805	LECTIN, MANNOSE-BINDING 2-LIKE
NM_001030005	LECTIN, MANNOSE-BINDING, 1 LIKE
NM_018192	LEPRECAN-LIKE 1
NM_020871	LEUCINE-RICH REPEATS AND CALPONIN HOMOLOGY (CH) DOMAIN CONTAINING 2
NM_018494	LEUCINE-RICH REPEATS AND DEATH DOMAIN CONTAINING
NM_024548	LEUCINE-RICH REPEATS AND IQ MOTIF CONTAINING 2
NM_002310	LEUKEMIA INHIBITORY FACTOR RECEPTOR
NM_004811	LEUPAXIN
NM_032622	LIGAND OF NUMB-PROTEIN X 1
NM_000234	LIGASE I, DNA, ATP-DEPENDENT
NM_144682	LIKLEY ORTHOLOG OF MOUSE SCHLAFEN 10
NM_005569	LIM DOMAIN KINASE 2
NM_014564	LIM HOMEODOMAIN 3
NM_173083	LIN-9 HOMOLOG (C. ELEGANS)
NM_018148	LINES HOMOLOG 1 (DROSOPHILA)
NM_004862	LIPOPOLYSACCHARIDE-INDUCED TNF FACTOR
NM_198315	LOSS OF HETEROZYGOSITY, 11, CHROMOSOMAL REGION 2, GENE A
NM_014045	LOW DENSITY LIPOPROTEIN RECEPTOR-RELATED PROTEIN 10
NM_002332	LOW DENSITY LIPOPROTEIN-RELATED PROTEIN 1 (ALPHA-2-MACROGLOBULIN RECEPTOR)
NM_013437	LOW DENSITY LIPOPROTEIN-RELATED PROTEIN 12

NM_014020	LR8 PROTEIN
NM_004271	LYMPHOCYTE ANTIGEN 86
NM_032211	LYSYL OXIDASE-LIKE 4
NM_016195	M-PHASE PHOSPHOPROTEIN 1
	MADS BOX TRANSCRIPTION ENHANCER FACTOR 2, POLYPEPTIDE C (MYOCYTE
	ENHAN...
NM_002397	
NM_005516	MAJOR HISTOCOMPATIBILITY COMPLEX, CLASS I, E
NM_006120	MAJOR HISTOCOMPATIBILITY COMPLEX, CLASS II, DM ALPHA
NM_002124	MAJOR HISTOCOMPATIBILITY COMPLEX, CLASS II, DR BETA 1
NM_022438	MAL, T-CELL DIFFERENTIATION PROTEIN
NM_014623	MALE-ENHANCED ANTIGEN 1
NM_005907	MANNOSIDASE, ALPHA, CLASS 1A, MEMBER 1
NM_002372	MANNOSIDASE, ALPHA, CLASS 2A, MEMBER 1
NM_018650	MAP/MICROTUBULE AFFINITY-REGULATING KINASE 1
NM_018834	MATRIN 3
NM_018518	MCM10 MINICHROMOSOME MAINTENANCE DEFICIENT 10 (S. CEREVISIAE)
NM_002388	MCM3 MINICHROMOSOME MAINTENANCE DEFICIENT 3 (S. CEREVISIAE)
NM_182746	MCM4 MINICHROMOSOME MAINTENANCE DEFICIENT 4 (S. CEREVISIAE)
	MCM5 MINICHROMOSOME MAINTENANCE DEFICIENT 5, CELL DIVISION CYCLE
NM_006739	46 (S...
	MCM6 MINICHROMOSOME MAINTENANCE DEFICIENT 6 (MIS5 HOMOLOG, S.
	POMBE) (...)
NM_005915	
NM_182776	MCM7 MINICHROMOSOME MAINTENANCE DEFICIENT 7 (S. CEREVISIAE)
NM_182802	MCM8 MINICHROMOSOME MAINTENANCE DEFICIENT 8 (S. CEREVISIAE)
NM_014641	MEDIATOR OF DNA DAMAGE CHECKPOINT 1
	MEDIATOR OF RNA POLYMERASE II TRANSCRIPTION, SUBUNIT 28 HOMOLOG
	(YEAST...
NM_025205	
NM_177535	MELANOMA ANTIGEN FAMILY D, 4
NM_006500	MELANOMA CELL ADHESION MOLECULE
NM_020948	MESODERM INDUCTION EARLY RESPONSE 1 HOMOLOG (XENOPUS LAEVIS)
NM_007358	METAL RESPONSE ELEMENT BINDING TRANSCRIPTION FACTOR 2
NM_005949	METALLOTHIONEIN 1F (FUNCTIONAL)
NM_001031679	METHIONINE SULFOXIDE REDUCTASE B3
NM_003927	METHYL-CPG BINDING DOMAIN PROTEIN 2
NM_003925	METHYL-CPG BINDING DOMAIN PROTEIN 4
	METHYLENETETRAHYDROFOLATE DEHYDROGENASE (NADP+ DEPENDENT) 2,
	METHENYLT...
NM_006636	
NM_000255	METHYLMALONYL COENZYME A MUTASE
NM_032844	MICROTUBULE ASSOCIATED SERINE/THREONINE KINASE-LIKE
NM_012325	MICROTUBULE-ASSOCIATED PROTEIN, RP/EB FAMILY, MEMBER 1
NM_000381	MIDLINE 1 (OPITZ/BBB SYNDROME)
NM_052817	MIDLINE 2
NM_024039	MIS12 HOMOLOG (YEAST)
NM_018843	MITOCHONDRIAL CARRIER FAMILY PROTEIN
NM_031420	MITOCHONDRIAL RIBOSOMAL PROTEIN L9
NM_002756	MITOGEN-ACTIVATED PROTEIN KINASE KINASE 3
NM_005204	MITOGEN-ACTIVATED PROTEIN KINASE KINASE KINASE 8
NM_024629	MLF1 INTERACTING PROTEIN
NM_015026	MON2 HOMOLOG (YEAST)
NM_024848	MORN REPEAT CONTAINING 1

NM_139279	MULTIPLE COAGULATION FACTOR DEFICIENCY 2
NM_006069	MURINE RETROVIRUS INTEGRATION SITE 1 HOMOLOG
NM_000251	MUTS HOMOLOG 2, COLON CANCER, NONPOLYPOSIS TYPE 1 (E. COLI)
NM_025259	MUTS HOMOLOG 5 (E. COLI)
NM_000179	MUTS HOMOLOG 6 (E. COLI)
NM_014520	MYB BINDING PROTEIN (P160) 1A
NM_002385	MYELIN BASIC PROTEIN
	MYELOID/LYMPHOID OR MIXED-LINEAGE LEUKEMIA (TRITHORAX HOMOLOG, DROSOPH...
NM_006818	
NM_025109	MYOSIN HEAD DOMAIN CONTAINING 1
NM_015011	MYOSIN HEAVY CHAIN MYR 8
NM_004998	MYOSIN IE
NM_138995	MYOSIN IIIB
NM_015460	MYOSIN VIIA AND RAB INTERACTING PROTEIN
NM_005964	MYOSIN, HEAVY POLYPEPTIDE 10, NON-MUSCLE
	MYXOVIRUS (INFLUENZA VIRUS) RESISTANCE 1, INTERFERON-INDUCIBLE PROTEIN...
NM_002462	
NM_177924	N-ACYLSPHINGOSINE AMIDOHYDROLASE (ACID CERAMIDASE) 1
NM_199461	NANOS HOMOLOG 1 (DROSOPHILA)
NM_005821	NEIGHBOR OF BRCA1 GENE 2
	NEURAL PRECURSOR CELL EXPRESSED, DEVELOPMENTALLY DOWN-REGULATED 9
NM_182966	
NM_013959	NEUREGULIN 1
NM_007225	NEUREXOPHILIN 3
NM_006489	NEURO-ONCOLOGICAL VENTRAL ANTIGEN 1
NM_006681	NEUROMEDIN U
NM_002518	NEURONAL PAS DOMAIN PROTEIN 2
NM_002530	NEUROTROPHIC TYROSINE KINASE, RECEPTOR, TYPE 3
NM_022083	NIBAN PROTEIN
NM_012343	NICOTINAMIDE NUCLEOTIDE TRANSHYDROGENASE
NM_006432	NIEMANN-PICK DISEASE, TYPE C2
NM_032285	NIMA (NEVER IN MITOSIS GENE A)-RELATED KINASE 4
NM_024408	NOTCH HOMOLOG 2 (DROSOPHILA)
NM_002486	NUCLEAR CAP BINDING PROTEIN SUBUNIT 1, 80KDA
NM_022731	NUCLEAR CASEIN KINASE AND CYCLIN-DEPENDENT KINASE SUBSTRATE 1
NM_005595	NUCLEAR FACTOR I/A
NM_173215	NUCLEAR FACTOR OF ACTIVATED T-CELLS 5, TONICITY-RESPONSIVE
	NUCLEAR FACTOR OF ACTIVATED T-CELLS, CYTOPLASMIC, CALCINEURIN-DEPENDEN...
NM_032815	
	NUCLEAR FACTOR OF KAPPA LIGHT POLYPEPTIDE GENE ENHANCER IN B-CELLS INH...
NM_002503	
NM_002519	NUCLEAR PROTEIN, ATAXIA-TELANGIECTASIA LOCUS
NM_021005	NUCLEAR RECEPTOR SUBFAMILY 2, GROUP F, MEMBER 2
	NUCLEAR RECEPTOR SUBFAMILY 3, GROUP C, MEMBER 1 (GLUCOCORTICOID RECEPT...
NM_001018076	
NM_000901	NUCLEAR RECEPTOR SUBFAMILY 3, GROUP C, MEMBER 2
NM_018454	NUCLEOLAR AND SPINDLE ASSOCIATED PROTEIN 1
NM_003787	NUCLEOLAR PROTEIN 4
NM_006392	NUCLEOLAR PROTEIN 5A (56KDA WITH KKE/D REPEAT)
NM_017838	NUCLEOLAR PROTEIN FAMILY A, MEMBER 2 (H/ACA SMALL NUCLEOLAR RNPS)

NM_020401	NUCLEOPORIN 107KDA
NM_005124	NUCLEOPORIN 153KDA
NM_004298	NUCLEOPORIN 155KDA
NM_015135	NUCLEOPORIN 205KDA
NM_024923	NUCLEOPORIN 210KDA
NM_153645	NUCLEOPORIN 50KDA
NM_153718	NUCLEOPORIN 62KDA
NM_018159	NUDIX (NUCLEOSIDE DIPHOSPHATE LINKED MOIETY X)-TYPE MOTIF 11
NM_007243	NURIM (NUCLEAR ENVELOPE MEMBRANE PROTEIN)
NM_002544	OLIGODENDROCYTE MYELIN GLYCOPROTEIN
NM_007280	OPA INTERACTING PROTEIN 5
NM_002545	OPIOID BINDING PROTEIN/CELL ADHESION MOLECULE-LIKE
NM_014321	ORIGIN RECOGNITION COMPLEX, SUBUNIT 6 HOMOLOG-LIKE (YEAST)
NM_032523	OSBP-RELATED PROTEIN 6
NM_153437	OUTER DENSE FIBER OF SPERM TAILS 2
NM_018839	P47 (RAT)
NM_018109	PAP ASSOCIATED DOMAIN CONTAINING 1
NM_018222	PARVIN, ALPHA
NM_015148	PAS DOMAIN CONTAINING SERINE/THREONINE KINASE
NM_033222	PC4 AND SFRS1 INTERACTING PROTEIN 1
NM_001011515	PDZ AND LIM DOMAIN 5
NM_018492	PDZ BINDING KINASE
NM_015009	PDZ DOMAIN CONTAINING RING FINGER 3
NM_000919	PEPTIDYLGLYCINE ALPHA-AMIDATING MONOOXYGENASE
NM_203467	PEPTIDYLPROLYL ISOMERASE (CYCLOPHILIN)-LIKE 5
NM_021130	PEPTIDYLPROLYL ISOMERASE A (CYCLOPHILIN A)
NM_006031	PERICENTRIN (KENDRIN)
NM_000304	PERIPHERAL MYELIN PROTEIN 22
NM_018663	PEROXISOMAL MEMBRANE PROTEIN 2, 22KDA
NM_016119	PHD FINGER PROTEIN 11
NM_001009936	PHD FINGER PROTEIN 19
NM_016436	PHD FINGER PROTEIN 20
NM_024878	PHD FINGER PROTEIN 20-LIKE 1
	PHOSPHATASE AND TENSIN HOMOLOG (MUTATED IN MULTIPLE ADVANCED
NM_000314	CANCERS 1...
NM_003558	PHOSPHATIDYLINOSITOL-4-PHOSPHATE 5-KINASE, TYPE I, BETA
NM_033437	PHOSPHODIESTERASE 5A, CGMP-SPECIFIC
NM_002603	PHOSPHODIESTERASE 7A
NM_021965	PHOSPHOGLUCOMUTASE 5
NM_006226	PHOSPHOLIPASE C-LIKE 1
NM_020360	PHOSPHOLIPID SCRAMBLASE 3
NM_002703	PHOSPHORIBOSYL PYROPHOSPHATE AMIDOTRANSFERASE
	PHOSPHORIBOSYLAMINOIMIDAZOLE CARBOXYLASE,
NM_006452	PHOSPHORIBOSYLAMINOIMIDAZOLE...
NM_004219	PITUITARY TUMOR-TRANSFORMING 1
NM_033023	PLATELET-DERIVED GROWTH FACTOR ALPHA POLYPEPTIDE
NM_006206	PLATELET-DERIVED GROWTH FACTOR RECEPTOR, ALPHA POLYPEPTIDE
NM_004227	PLECKSTRIN HOMOLOGY, SEC7 AND COILED-COIL DOMAINS 3
NM_005761	PLEXIN C1
NM_000534	PMS1 POSTMEIOTIC SEGREGATION INCREASED 1 (S. CEREVISIAE)

NM_006474	PODOPLANIN
NM_005030	POLO-LIKE KINASE 1 (DROSOPHILA)
NM_001618	POLY (ADP-RIBOSE) POLYMERASE FAMILY, MEMBER 1
NM_005484	POLY (ADP-RIBOSE) POLYMERASE FAMILY, MEMBER 2
NM_020214	POLY (ADP-RIBOSE) POLYMERASE FAMILY, MEMBER 6
NM_181042	POLYBROMO 1
NM_032154	POLYCOMB GROUP RING FINGER 6
NM_004426	POLYHOMEOTIC-LIKE 1 (DROSOPHILA)
NM_016937	POLYMERASE (DNA DIRECTED), ALPHA
NM_002689	POLYMERASE (DNA DIRECTED), ALPHA 2 (70KD SUBUNIT)
NM_002691	POLYMERASE (DNA DIRECTED), DELTA 1, CATALYTIC SUBUNIT 125KDA
NM_006230	POLYMERASE (DNA DIRECTED), DELTA 2, REGULATORY SUBUNIT 50KDA
NM_006231	POLYMERASE (DNA DIRECTED), EPSILON
NM_002692	POLYMERASE (DNA DIRECTED), EPSILON 2 (P59 SUBUNIT)
NM_006502	POLYMERASE (DNA DIRECTED), ETA
NM_006591	POLYMERASE (DNA-DIRECTED), DELTA 3, ACCESSORY SUBUNIT
NM_000938	POLYMERASE (RNA) II (DNA DIRECTED) POLYPEPTIDE B, 140KDA
NM_004805	POLYMERASE (RNA) II (DNA DIRECTED) POLYPEPTIDE D
NM_021190	POLYPYRIMIDINE TRACT BINDING PROTEIN 2
NM_138444	POTASSIUM CHANNEL TETRAMERISATION DOMAIN CONTAINING 12
NM_000891	POTASSIUM INWARDLY-RECTIFYING CHANNEL, SUBFAMILY J, MEMBER 2
NM_181798	POTASSIUM VOLTAGE-GATED CHANNEL, KQT-LIKE SUBFAMILY, MEMBER 1
NM_172106	POTASSIUM VOLTAGE-GATED CHANNEL, KQT-LIKE SUBFAMILY, MEMBER 2
NM_004700	POTASSIUM VOLTAGE-GATED CHANNEL, KQT-LIKE SUBFAMILY, MEMBER 4
	POTASSIUM VOLTAGE-GATED CHANNEL, SHAB-RELATED SUBFAMILY, MEMBER 2
NM_004770	
NM_020524	PRE-B-CELL LEUKEMIA TRANSCRIPTION FACTOR INTERACTING PROTEIN 1
NM_012486	PRESENILIN 2 (ALZHEIMER DISEASE 4)
NM_177453	PROGESTIN AND ADIPOQ RECEPTOR FAMILY MEMBER III
NM_002592	PROLIFERATING CELL NUCLEAR ANTIGEN
NM_145239	PROLINE-RICH TRANSMEMBRANE PROTEIN 2
NM_002725	PROLINE/ARGININE-RICH END LEUCINE-RICH REPEAT PROTEIN
NM_006200	PROPROTEIN CONVERTASE SUBTILISIN/KEXIN TYPE 5
NM_002763	PROSPERO-RELATED HOMEODOMAIN 1
NM_006601	PROSTAGLANDIN H SYNTHASE 3 (CYTOSOLIC)
NM_002799	PROTEASOME (PROSOME, MACROPAIN) SUBUNIT, BETA TYPE, 7
NM_005742	PROTEIN DISULFIDE ISOMERASE FAMILY A, MEMBER 6
NM_002737	PROTEIN KINASE C, ALPHA
NM_002738	PROTEIN KINASE C, BETA 1
NM_005400	PROTEIN KINASE C, EPSILON
NM_002740	PROTEIN KINASE C, IOTA
NM_016203	PROTEIN KINASE, AMP-ACTIVATED, GAMMA 2 NON-CATALYTIC SUBUNIT
NM_006904	PROTEIN KINASE, DNA-ACTIVATED, CATALYTIC POLYPEPTIDE
NM_005044	PROTEIN KINASE, X-LINKED
NM_002760	PROTEIN KINASE, Y-LINKED
NM_002710	PROTEIN PHOSPHATASE 1, CATALYTIC SUBUNIT, GAMMA ISOFORM
	PROTEIN PHOSPHATASE 1A (FORMERLY 2C), MAGNESIUM-DEPENDENT, ALPHA ISOFO...
NM_021003	
NM_003620	PROTEIN PHOSPHATASE 1D MAGNESIUM-DEPENDENT, DELTA ISOFORM
NM_006243	PROTEIN PHOSPHATASE 2, REGULATORY SUBUNIT B (B56), ALPHA ISOFORM

NM_003981	PROTEIN REGULATOR OF CYTOKINESIS 1
NM_003463	PROTEIN TYROSINE PHOSPHATASE TYPE IVA, MEMBER 1
NM_002837	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, B
NM_130440	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, F
	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, F POLYPEPTIDE (PTPRF),
	IN...
NM_015053	
NM_002841	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, G
NM_002844	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, K
NM_002848	PROTEIN TYROSINE PHOSPHATASE, RECEPTOR TYPE, O
NM_003913	PRP4 PRE-MRNA PROCESSING FACTOR 4 HOMOLOG B (YEAST)
NM_013290	PSMC3 INTERACTING PROTEIN
NM_002563	PURINERGIC RECEPTOR P2Y, G-PROTEIN COUPLED, 1
NM_005767	PURINERGIC RECEPTOR P2Y, G-PROTEIN COUPLED, 5
NM_004884	PUTATIVE NEURONAL CELL ADHESION MOLECULE
NM_002610	PYRUVATE DEHYDROGENASE KINASE, ISOZYME 1
NM_014857	RAB GTPASE ACTIVATING PROTEIN 1-LIKE
NM_002871	RAB INTERACTING FACTOR
NM_031430	RAB INTERACTING LYSOSOMAL PROTEIN
NM_001002233	RAB11 FAMILY INTERACTING PROTEIN 1 (CLASS I)
NM_031934	RAB34, MEMBER RAS ONCOGENE FAMILY
NM_138453	RAB3C, MEMBER RAS ONCOGENE FAMILY
NM_003929	RAB7, MEMBER RAS ONCOGENE FAMILY-LIKE 1
NM_002853	RAD1 HOMOLOG (S. POMBE)
NM_006479	RAD51 ASSOCIATED PROTEIN 1
NM_058216	RAD51 HOMOLOG C (S. CEREVISIAE)
NM_003579	RAD54-LIKE (S. CEREVISIAE)
NM_001015885	RAE1 RNA EXPORT 1 HOMOLOG (S. POMBE)
NM_002882	RAN BINDING PROTEIN 1
NM_005493	RAN BINDING PROTEIN 9
NM_032260	RANBP2-LIKE AND GRIP DOMAIN CONTAINING 8
NM_014737	RAS ASSOCIATION (RALGDS/AF-6) DOMAIN FAMILY 2
NM_144593	RAS HOMOLOG ENRICHED IN BRAIN LIKE 1
NM_012249	RAS HOMOLOG GENE FAMILY, MEMBER Q
NM_007368	RAS P21 PROTEIN ACTIVATOR 3
NM_005132	REC8-LIKE 1 (YEAST)
NM_018715	REGULATOR OF CHROMOSOME CONDENSATION 2
NM_022841	REGULATORY FACTOR X DOMAIN CONTAINING 2
NM_000449	REGULATORY FACTOR X, 5 (INFLUENCES HLA CLASS II EXPRESSION)
NM_002945	REPLICATION PROTEIN A1, 70KDA
	RESTIN (REED-STEINBERG CELL-EXPRESSED INTERMEDIATE FILAMENT-
	ASSOCIATED...
NM_002956	
NM_005610	RETINOBLASTOMA BINDING PROTEIN 4
NM_005057	RETINOBLASTOMA BINDING PROTEIN 5
NM_183404	RETINOBLASTOMA-LIKE 1 (P107)
NM_206963	RETINOIC ACID RECEPTOR RESPONDER (TAZAROTENE INDUCED) 1
NM_002889	RETINOIC ACID RECEPTOR RESPONDER (TAZAROTENE INDUCED) 2
NM_006917	RETINOID X RECEPTOR, GAMMA
NM_172037	RETINOL DEHYDROGENASE 10 (ALL-TRANS)
NM_001176	RHO GDP DISSOCIATION INHIBITOR (GDI) GAMMA
NM_004308	RHO GTPASE ACTIVATING PROTEIN 1

NM_199357	RHO GTPASE ACTIVATING PROTEIN 11A
NM_033515	RHO GTPASE ACTIVATING PROTEIN 18
NM_001025616	RHO GTPASE ACTIVATING PROTEIN 24
NM_138328	RHOMBOID, VEINLET-LIKE 3 (DROSOPHILA)
NM_006397	RIBONUCLEASE H2, LARGE SUBUNIT
NM_003730	RIBONUCLEASE T2
NM_001033	RIBONUCLEOTIDE REDUCTASE M1 POLYPEPTIDE
NM_001034	RIBONUCLEOTIDE REDUCTASE M2 POLYPEPTIDE
NM_007209	RIBOSOMAL PROTEIN L35
NM_021135	RIBOSOMAL PROTEIN S6 KINASE, 90KDA, POLYPEPTIDE 2
NM_004755	RIBOSOMAL PROTEIN S6 KINASE, 90KDA, POLYPEPTIDE 5
NM_018124	RING FINGER AND WD REPEAT DOMAIN 3
NM_198128	RING FINGER PROTEIN 138
NM_178532	RING FINGER PROTEIN 180
NM_145051	RING FINGER PROTEIN 183
NM_021239	RNA BINDING MOTIF PROTEIN 25
NM_002139	RNA BINDING MOTIF PROTEIN, X-LINKED RNA U, SMALL NUCLEAR RNA EXPORT ADAPTOR (PHOSPHORYLATION REGULATED)
NM_032177	ROUNABOUT, AXON GUIDANCE RECEPTOR, HOMOLOG 2 (DROSOPHILA)
NM_002942	RUN AND TBC1 DOMAIN CONTAINING 1
NM_014853	S-ADENOSYLHOMOCYSTEINE HYDROLASE
NM_000687	S-PHASE KINASE-ASSOCIATED PROTEIN 1A (P19A)
NM_006930	S-PHASE KINASE-ASSOCIATED PROTEIN 2 (P45)
NM_032637	S100 CALCIUM BINDING PROTEIN, BETA (NEURAL)
NM_006272	S100P BINDING PROTEIN
NM_001017406	SAC3 DOMAIN CONTAINING 1
NM_013299	SAM AND SH3 DOMAIN CONTAINING 1
NM_015278	SAM DOMAIN CONTAINING 1
NM_001030060	SARCOLEMMMA ASSOCIATED PROTEIN
NM_007159	SARCOSPAN (KRAS ONCOGENE-ASSOCIATED GENE)
NM_005086	SCAFFOLD ATTACHMENT FACTOR B
NM_002967	SCC-112 PROTEIN
NM_015200	SCL/TAL1 INTERRUPTING LOCUS
NM_003035	SEC22 VESICLE TRAFFICKING PROTEIN-LIKE 1 (S. CEREVISIAE)
NM_004892	SEC61 ALPHA 2 SUBUNIT (S. CEREVISIAE)
NM_018144	SECRETORY CARRIER MEMBRANE PROTEIN 2
NM_005697	SEMA DOMAIN, IMMUNOGLOBULIN DOMAIN (IG), SHORT BASIC DOMAIN, SECRETED,...
NM_006080	SENATAXIN
NM_015046	SERPIN PEPTIDASE INHIBITOR, CLADE A (ALPHA-1 ANTIPROTEINASE, ANTITRYPS...
NM_000295	SERPIN PEPTIDASE INHIBITOR, CLADE B (OVALBUMIN), MEMBER 9
NM_004155	SERPIN PEPTIDASE INHIBITOR, CLADE G (C1 INHIBITOR), MEMBER 1, (ANGIOED...
NM_001032295	SERPIN PEPTIDASE INHIBITOR, CLADE I (NEUROSERPIN), MEMBER 1
NM_005025	SERTA DOMAIN CONTAINING 4
NM_019605	SET DOMAIN CONTAINING (LYSINE METHYLTRANSFERASE) 7
NM_030648	SET DOMAIN CONTAINING 4
NM_001007261	SEX COMB ON MIDLEG-LIKE 2 (DROSOPHILA)
NM_006089	

NM_001024666	SH3-DOMAIN KINASE BINDING PROTEIN 1
NM_015996	SID1 TRANSMEMBRANE FAMILY, MEMBER 2
NM_003133	SIGNAL RECOGNITION PARTICLE 9KDA
NM_005419	SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 2, 113KDA
	SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 3 (ACUTE-PHASE
NM_139276	RESPON...
NM_003152	SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 5A
NM_001018116	SIMILAR TO RIKEN CDNA 2310039E09
NM_175875	SINE OCULIS HOMEODOMAIN HOMOLOG 5 (DROSOPHILA)
NM_007374	SINE OCULIS HOMEODOMAIN HOMOLOG 6 (DROSOPHILA)
	SINGLE IMMUNOGLOBULIN AND TOLL-INTERLEUKIN 1 RECEPTOR (TIR)
NM_021805	DOMAIN
	SIRTUIN (SILENT MATING TYPE INFORMATION REGULATION 2 HOMOLOG) 6
NM_016539	(S. CE...
NM_138440	SLIT-LIKE 2 (DROSOPHILA)
NM_005585	SMAD, MOTHERS AGAINST DPP HOMOLOG 6 (DROSOPHILA)
NM_001018108	SMALL EDRK-RICH FACTOR 2
NM_006938	SMALL NUCLEAR RIBONUCLEOPROTEIN D1 POLYPEPTIDE 16KDA
NM_005678	SMALL NUCLEAR RIBONUCLEOPROTEIN POLYPEPTIDE N
NM_006306	SMC1 STRUCTURAL MAINTENANCE OF CHROMOSOMES 1-LIKE 1 (YEAST)
NM_006444	SMC2 STRUCTURAL MAINTENANCE OF CHROMOSOMES 2-LIKE 1 (YEAST)
NM_001002800	SMC4 STRUCTURAL MAINTENANCE OF CHROMOSOMES 4-LIKE 1 (YEAST)
NM_017719	SNF RELATED KINASE
	SOLUTE CARRIER FAMILY 16 (MONOCARBOXYLIC ACID TRANSPORTERS),
NM_152527	MEMBER 14
	SOLUTE CARRIER FAMILY 16 (MONOCARBOXYLIC ACID TRANSPORTERS),
NM_004696	MEMBER 4
	SOLUTE CARRIER FAMILY 2 (FACILITATED GLUCOSE TRANSPORTER), MEMBER
NM_052885	13
NM_005415	SOLUTE CARRIER FAMILY 20 (PHOSPHATE TRANSPORTER), MEMBER 1
	SOLUTE CARRIER FAMILY 24 (SODIUM/POTASSIUM/CALCIUM EXCHANGER),
NM_020689	MEMBER ...
NM_007001	SOLUTE CARRIER FAMILY 35, MEMBER D2
NM_080546	SOLUTE CARRIER FAMILY 44, MEMBER 1
NM_001049	SOMATOSTATIN RECEPTOR 1
NM_152826	SORTING NEXIN 1
NM_001003845	SP5 TRANSCRIPTION FACTOR
	SPARC/OSTEONECTIN, CWCV AND KAZAL-LIKE DOMAINS PROTEOGLYCAN
NM_004598	(TESTICAN)...
NM_003128	SPECTRIN, BETA, NON-ERYTHROCYTIC 1
NM_182513	SPINDLE POLE BODY COMPONENT 24 HOMOLOG (S. CEREVISIAE)
	SPLICING FACTOR, ARGININE/SERINE-RICH 1 (SPLICING FACTOR 2,
NM_006924	ALTERNATE ...
NM_014884	SPLICING FACTOR, ARGININE/SERINE-RICH 14
NM_003016	SPLICING FACTOR, ARGININE/SERINE-RICH 2
NM_001031684	SPLICING FACTOR, ARGININE/SERINE-RICH 7, 35KDA
NM_005842	SPROUTY HOMOLOG 2 (DROSOPHILA)
NM_152594	SPROUTY-RELATED, EVH1 DOMAIN CONTAINING 1
NM_181784	SPROUTY-RELATED, EVH1 DOMAIN CONTAINING 2
NM_003108	SRY (SEX DETERMINING REGION Y)-BOX 11
NM_152996	ST6 (ALPHA-N-ACETYL-NEURAMINYL-2,3-BETA-GALACTOSYL-1,3)-N-

	ACETYLGALACT...
NM_203399	STATHMIN 1/ONCOPROTEIN 18
NM_007029	STATHMIN-LIKE 2
NM_006527	STEM-LOOP (HISTONE) BINDING PROTEIN
NM_015589	STERILE ALPHA MOTIF DOMAIN CONTAINING 4A
NM_006948	STRESS 70 PROTEIN CHAPERONE, MICROSOME-ASSOCIATED, 60KDA
NM_015170	SULFATASE 1
NM_198596	SULFATASE 2
NM_014554	SUMO1/SENTRIN SPECIFIC PEPTIDASE 1
NM_015670	SUMO1/SENTRIN/SMT3 SPECIFIC PEPTIDASE 3
NM_003174	SUPERVILLIN
NM_021908	SUPPRESSION OF TUMORIGENICITY 7
NM_138729	SUPPRESSION OF TUMORIGENICITY 7 LIKE
NM_004232	SUPPRESSOR OF CYTOKINE SIGNALING 6
NM_024670	SUPPRESSOR OF VARIEGATION 3-9 HOMOLOG 2 (DROSOPHILA)
NM_015355	SUPPRESSOR OF ZESTE 12 HOMOLOG (DROSOPHILA)
	SWI/SNF RELATED, MATRIX ASSOCIATED, ACTIN DEPENDENT REGULATOR OF CHROM...
NM_139048	SWI/SNF-RELATED, MATRIX-ASSOCIATED ACTIN-DEPENDENT REGULATOR OF CHROMA...
NM_020159	
NM_130798	SYNAPTOSOMAL-ASSOCIATED PROTEIN, 23KDA
NM_080737	SYNAPTOTAGMIN-LIKE 4 (GRANUPHILIN-A)
NM_004177	SYNTAXIN 3A
NM_178509	SYNTAXIN BINDING PROTEIN 4
NM_005994	T-BOX 2
NM_016569	T-BOX 3 (ULNAR MAMMARY SYNDROME)
	TAF5 RNA POLYMERASE II, TATA BOX BINDING PROTEIN (TBP)-ASSOCIATED FACT...
NM_006951	
NM_015130	TBC1 DOMAIN FAMILY, MEMBER 9
NM_003598	TEA DOMAIN FAMILY MEMBER 2
NM_022648	TENSIN 1
NM_015641	TESTIS DERIVED TRANSCRIPT (3 LIM DOMAINS)
NM_017746	TESTIS EXPRESSED SEQUENCE 10
NM_031272	TESTIS EXPRESSED SEQUENCE 14
NM_006675	TETRASPANIN 9
	TETRATRICOPEPTIDE REPEAT, ANKYRIN REPEAT AND COILED-COIL CONTAINING 1
NM_033394	
NM_030755	THIOREDOXIN DOMAIN CONTAINING
NM_003312	THIOSULFATE SULFURTRANSFERASE (RHODANESE)
NM_005782	THO COMPLEX 4
NM_016381	THREE PRIME REPAIR EXONUCLEASE 1
NM_025264	THUMP DOMAIN CONTAINING 2
NM_003258	THYMIDINE KINASE 1, SOLUBLE
NM_001071	THYMIDYLATE SYNTHETASE
NM_004237	THYROID HORMONE RECEPTOR INTERACTOR 13
NM_003302	THYROID HORMONE RECEPTOR INTERACTOR 6
	THYROID HORMONE RECEPTOR, BETA (ERYTHROBLASTIC LEUKEMIA VIRAL (V-ERB-A...
NM_000461	
NM_175610	TIGHT JUNCTION PROTEIN 1 (ZONA OCCLUDENS 1)
NM_007027	TOPOISOMERASE (DNA) II BINDING PROTEIN 1

NM_004618	TOPOISOMERASE (DNA) III ALPHA
NM_006706	TRANSCRIPTION ELONGATION REGULATOR 1
NM_003199	TRANSCRIPTION FACTOR 4
NM_030756	TRANSCRIPTION FACTOR 7-LIKE 2 (T-CELL SPECIFIC, HMG-BOX)
	TRANSCRIPTION FACTOR AP-2 ALPHA (ACTIVATING ENHANCER BINDING
	PROTEIN 2...
NM_003220	TRANSCRIPTION FACTOR DP-1
NM_007111	TRANSCRIPTION FACTOR MLR1
NM_153686	TRANSDUCER OF ERBB2, 1
NM_005749	TRANSFERRIN RECEPTOR (P90, CD71)
NM_003234	TRANSFORMING GROWTH FACTOR, BETA RECEPTOR I (ACTIVIN A RECEPTOR
	TYPE I...
NM_004612	TRANSFORMING, ACIDIC COILED-COIL CONTAINING PROTEIN 1
NM_006283	TRANSLOCATED PROMOTER REGION (TO ACTIVATED MET ONCOGENE)
NM_003292	TRANSMEMBRANE 6 SUPERFAMILY MEMBER 1
NM_023003	TRANSMEMBRANE AND TETRATRICOPEPTIDE REPEAT CONTAINING 1
NM_175861	TRANSMEMBRANE PROTEIN 109
NM_024092	TRANSMEMBRANE PROTEIN 118
NM_032814	TRANSMEMBRANE PROTEIN 132E
NM_207313	TRANSMEMBRANE PROTEIN 23
NM_147156	TRANSMEMBRANE PROTEIN 38B
NM_018112	TRANSMEMBRANE PROTEIN 47
NM_031442	TRANSMEMBRANE PROTEIN 97
NM_014573	TRANSMEMBRANE PROTEIN WITH EGF-LIKE AND TWO FOLLISTATIN-LIKE
	DOMAINS 1
NM_003692	TRANSPORTER 2, ATP-BINDING CASSETTE, SUB-FAMILY B (MDR/TAP)
NM_018833	TREACHER COLLINS-FRANCESCHETTI SYNDROME 1
NM_001008657	TRICHORHINOPHALANGEAL SYNDROME I
NM_014112	TRINUCLEOTIDE REPEAT CONTAINING 4
NM_007185	TRIO AND F-ACTIN BINDING PROTEIN
NM_007032	TRIPARTITE MOTIF-CONTAINING 37
NM_001005207	TRIPARTITE MOTIF-CONTAINING 59
NM_173084	TRIPLEPTIDYL PEPTIDASE I
NM_000391	TROPOMYOSIN 1 (ALPHA)
NM_001018008	TSC22 DOMAIN FAMILY, MEMBER 3
NM_198057	TSR1, 20S RRNA ACCUMULATION, HOMOLOG (YEAST)
NM_018128	TTK PROTEIN KINASE
NM_003318	TUBULIN TYROSINE LIGASE-LIKE FAMILY, MEMBER 7
NM_024686	TUBULIN, BETA
NM_178014	TUBULIN, BETA 2A
NM_001069	TUBULIN, BETA 2B
NM_178012	TUBULIN, GAMMA 1
NM_001070	TUBULIN, GAMMA COMPLEX ASSOCIATED PROTEIN 5
NM_052903	TUBULIN-SPECIFIC CHAPERONE E
NM_003193	TUDOR AND KH DOMAIN CONTAINING
NM_006862	TUFTELIN 1
NM_020127	TUMOR NECROSIS FACTOR (LIGAND) SUPERFAMILY, MEMBER 12-MEMBER 13
NM_172089	TUMOR NECROSIS FACTOR, ALPHA-INDUCED PROTEIN 3
NM_006290	TUMOR PROTEIN P73
NM_005427	TUMOR SUPPRESSOR CANDIDATE 3
NM_178234	

	TYROSINE 3-MONOOXYGENASE/TRYPHTOPHAN 5-MONOOXYGENASE
NM_139323	ACTIVATION PROTEIN...
NM_014847	UBIQUITIN ASSOCIATED PROTEIN 2-LIKE
NM_003368	UBIQUITIN SPECIFIC PEPTIDASE 1
NM_003940	UBIQUITIN SPECIFIC PEPTIDASE 13 (ISOPEPTIDASE T-3)
NM_006537	UBIQUITIN SPECIFIC PEPTIDASE 3
NM_020935	UBIQUITIN SPECIFIC PEPTIDASE 37
NM_022832	UBIQUITIN SPECIFIC PEPTIDASE 46
NM_181801	UBIQUITIN-CONJUGATING ENZYME E2C
NM_198183	UBIQUITIN-CONJUGATING ENZYME E2L 6
NM_014176	UBIQUITIN-CONJUGATING ENZYME E2T (PUTATIVE)
NM_013282	UBIQUITIN-LIKE, CONTAINING PHD AND RING FINGER DOMAINS, 1
NM_152896	UBIQUITIN-LIKE, CONTAINING PHD AND RING FINGER DOMAINS, 2
NM_001005417	UDP-GAL:BETAGLCNAC BETA 1,4- GALACTOSYLTRANSFERASE, POLYPEPTIDE 2
NM_006577	UDP-GLCNAC:BETAGAL BETA-1,3-N-ACETYLGLUCOSAMINYLTRANSFERASE 1
	UDP-N-ACETYL-ALPHA-D-GALACTOSAMINE:POLYPEPTIDE N-
NM_198321	ACETYLGALACTOSAMINYLT...
NM_014683	UNC-51-LIKE KINASE 2 (C. ELEGANS)
NM_003362	URACIL-DNA GLYCOSYLASE
NM_005715	URONYL-2-SULFOTRANSFERASE
	V-AKT MURINE THYMOMA VIRAL ONCOGENE HOMOLOG 3 (PROTEIN KINASE B,
NM_181690	GAMMA...
	V-ERB-B2 ERYTHROBLASTIC LEUKEMIA VIRAL ONCOGENE HOMOLOG 2,
NM_001005862	NEURO/GLIOB...
	V-ERB-B2 ERYTHROBLASTIC LEUKEMIA VIRAL ONCOGENE HOMOLOG 3
NM_001982	(AVIAN)
NM_000222	V-KIT HARDY-ZUCKERMAN 4 FELINE SARCOMA VIRAL ONCOGENE HOMOLOG
	V-MAF MUSCULOAPONEUROTIC FIBROSARCOMA ONCOGENE HOMOLOG B
NM_005461	(AVIAN)
NM_005375	V-MYB MYELOBLASTOSIS VIRAL ONCOGENE HOMOLOG (AVIAN)
	V-MYC MYELOCYTOMATOSIS VIRAL RELATED ONCOGENE, NEUROBLASTOMA
NM_005378	DERIVED (...)
NM_005402	V-RAL SIMIAN LEUKEMIA VIRAL ONCOGENE HOMOLOG A (RAS RELATED)
	V-RAL SIMIAN LEUKEMIA VIRAL ONCOGENE HOMOLOG B (RAS RELATED; GTP
NM_002881	BINDI...
NM_003384	VACCINIA RELATED KINASE 1
NM_001018038	VACUOLAR PROTEIN SORTING 13A (YEAST)
NM_020442	VALYL-TRNA SYNTHETASE LIKE
NM_020335	VANG-LIKE 2 (VAN GOGH, DROSOPHILA)
NM_004781	VESICLE-ASSOCIATED MEMBRANE PROTEIN 3 (CELLUBREVIN)
NM_003762	VESICLE-ASSOCIATED MEMBRANE PROTEIN 4
NM_003380	VIMENTIN
NM_025160	WD REPEAT DOMAIN 26
NM_182552	WD REPEAT DOMAIN 27
NM_024345	WD REPEAT DOMAIN 32
NM_004804	WD REPEAT DOMAIN 39
NM_015426	WD REPEAT DOMAIN 51A
NM_005828	WD REPEAT DOMAIN 68
NM_020135	WERNER HELICASE INTERACTING PROTEIN 1
NM_024494	WINGLESS-TYPE MMTV INTEGRATION SITE FAMILY, MEMBER 2B

NM_032642	WINGLESS-TYPE MMTV INTEGRATION SITE FAMILY, MEMBER 5B
NM_021083	X-LINKED KX BLOOD GROUP (MCLEOD SYNDROME)
NM_006297	X-RAY REPAIR COMPLEMENTING DEFECTIVE REPAIR IN CHINESE HAMSTER CELLS 1
NM_021141	X-RAY REPAIR COMPLEMENTING DEFECTIVE REPAIR IN CHINESE HAMSTER CELLS 5...
NM_006106	YES-ASSOCIATED PROTEIN 1, 65KDA
NM_013313	YIPPEE-LIKE 1 (DROSOPHILA)
NM_015642	ZINC FINGER AND BTB DOMAIN CONTAINING 20
NM_020924	ZINC FINGER AND BTB DOMAIN CONTAINING 26
NM_020899	ZINC FINGER AND BTB DOMAIN CONTAINING 4
NM_007146	ZINC FINGER PROTEIN 161
NM_014519	ZINC FINGER PROTEIN 232
NM_021148	ZINC FINGER PROTEIN 273
NM_012482	ZINC FINGER PROTEIN 281
NM_001010877	ZINC FINGER PROTEIN 311
NM_014345	ZINC FINGER PROTEIN 318
NM_004926	ZINC FINGER PROTEIN 36, C3H TYPE-LIKE 1
NM_153695	ZINC FINGER PROTEIN 367
NM_052923	ZINC FINGER PROTEIN 452
NM_032434	ZINC FINGER PROTEIN 512
NM_145287	ZINC FINGER PROTEIN 519
NM_138347	ZINC FINGER PROTEIN 551
NM_001013746	ZINC FINGER PROTEIN 588
NM_021998	ZINC FINGER PROTEIN 6 (CMPX1)
NM_145166	ZINC FINGER PROTEIN 651
NM_178558	ZINC FINGER PROTEIN 680
NM_007139	ZINC FINGER PROTEIN 92 (HTF12)
NM_001004126	ZINC FINGER PROTEIN 93 (HTF34)
NM_003410	ZINC FINGER PROTEIN, X-LINKED
NM_016107	ZINC FINGER RNA BINDING PROTEIN
NM_014838	ZINC FINGER, BED-TYPE CONTAINING 4
NM_017612	ZINC FINGER, CCHC DOMAIN CONTAINING 8
NM_173570	ZINC FINGER, DHHC-TYPE CONTAINING 23
NM_021035	ZINC FINGER, NFX1-TYPE CONTAINING 1
NM_032143	ZINC FINGER, RAN-BINDING DOMAIN CONTAINING 3