

Genes: A2ML1 - B3GAT3

A2ML1	ADAMTS9	ALDOB	ARHGAP31
AAAS	ADAMTSL2	ALG1	ARHGEF15
AARS1	ADAR	ALG11	ARHGEF9
AARS2	ADARB1	ALG12	ARID1A
ABAT	ADCY6	ALG13	ARID1B
ABCA12	ADD3	ALG14	ARID2
ABCA3	ADGRG1	ALG2	ARL13B
ABCA4	ADGRV1	ALG3	ARL6
ABCB11	ADK	ALG6	ARMC9
ABCB4	ADNP	ALG8	ARPC1B
ABCC6	ADPRS	ALG9	ARSA
ABCC8	ADSL	ALK	ARSL
ABCC9	AEBP1	ALMS1	ARX
ABCD1	AFF3	ALOX12B	ASAH1
ABCD3	AFF4	ALOXE3	ASCC1
ABCD4	AFG2A	ALPK3	ASH1L
ABHD5	AFG3L2	ALPL	ASL
ACAD8	AGA	ALS2	ASNS
ACAD9	AGK	ALX3	ASPA
ACADM	AGL	ALX4	ASPM
ACADS	AGPS	AMELX	ASS1
ACADSB	AGRN	AMER1	ASXL1
ACADVL	AGT	AMH	ASXL3
ACAN	AGTPBP1	AMHR2	ATAD1
ACAT1	AGTR1	AMN	ATL1
ACE	AGXT	AMPD2	ATM
ACO2	AHCY	AMT	ATP1A1
ACOX1	AHDC1	ANK1	ATP1A2
ACP5	AHI1	ANK2	ATP1A3
ACSF3	AIFM1	ANKH	ATP2A1
ACTA1	AIMP1	ANKLE2	ATP5F1A
ACTA2	AIMP2	ANKRD11	ATP5F1D
ACTB	AIRE	ANKRD26	ATP5F1E
ACTC1	AKAP9	ANTXR2	ATP6V0A2
ACTG1	AKR1D1	AP1S2	ATP6V1B1
ACTG2	AKT2	AP2S1	ATP7A
ACTL6B	AKT3	AP3B1	ATP8A2
ACTN1	ALAS2	AP3B2	ATP8B1
ACTN2	ALB	AP4B1	ATPAF2
ACTN4	ALDH18A1	AP4M1	ATR
ACVR1	ALDH1A3	AP4S1	ATRX
ACVRL1	ALDH3A2	APC	AUH
ACY1	ALDH4A1	APTX	AVPR2
ADA	ALDH5A1	AR	B3GALNT2
ADAMTS13	ALDH6A1	ARFGEF2	B3GALT6
ADAMTS2	ALDH7A1	ARG1	B3GAT3

Genes: B3GLCT - COL11A1

B3GLCT	BUB1B	CD3D	CHD7
B4GALT1	C12orf57	CD3E	CHKB
B4GALT7	C1QBP	CD3G	CHMP1A
B4GAT1	C3	CD40LG	CHRNA1
B9D1	CA2	CD59	CHRNA1
B9D2	CA5A	CD70	CHRNA1
BAAT	CACNA1A	CD96	CHRNA1
BBIP1	CACNA1C	CDAN1	CHRNA1
BBS1	CACNA1D	CDC42	CHST14
BBS10	CACNA1E	CDH1	CHST3
BBS12	CACNA1F	CDH2	CHUK
BBS2	CACNA1G	CDK10	CILK1
BBS4	CACNA2D2	CDK13	CIT
BBS5	CACNB2	CDK5RAP2	CKAP2L
BBS7	CAD	CDKL5	CLCN1
BBS9	CALM1	CDKN1C	CLCN2
BCKDHA	CALM2	CDON	CLCN4
BCKDHB	CALM3	CDSN	CLCN5
BCL11A	CAMK2B	CDT1	CLCN7
BCL11b	CANT1	CELSR1	CLDN1
BCOR	CAPN3	CELSR2	CLDN19
BCS1L	CARD11	CELSR3	CLN3
BHLHA9	CARMIL2	CENPF	CLN5
BICD2	CARS2	CEP104	CLN6
BIN1	CASK	CEP120	CLN8
BLM	CASQ2	CEP135	CLPB
BLTP1	CASR	CEP152	CLTC
BMP1	CAV1	CEP164	CNGB3
BMP2	CAV3	CEP290	CNOT1
BMP4	CAVIN1	CEP41	CNPY3
BMPER	CBL	CEP55	CNTN1
BMPR1A	CBS	CFAP298	CNTNAP1
BMPR1B	CC2D2A	CFAP300	CNTNAP2
BOLA3	CCBE1	CFAP410	COA3
BPTF	CCDC22	CFAP418	COA5
BRAF	CCDC28B	CFB	COA6
BRAT1	CCDC39	CFH	COA7
BRCA1	CCDC40	CFL2	COA8
BRCA2	CCDC47	CFP	COG1
BRIP1	CCDC78	CFTR	COG4
BRPF1	CCDC88C	CHAMP1	COG5
BRWD3	CCM2	CHAT	COG6
BSCL2	CCND2	CHD1	COG7
BSND	CCNQ	CHD2	COG8
BTB	CD247	CHD3	COL10A1
BTB	CD320	CHD4	COL11A1

Genes: COL11A2 - EHMT1

COL11A2	CPT2	DBT	DNM2
COL12A1	CRB2	DCC	DNMT3A
COL13A1	CREBBP	DCHS1	DNMT3B
COL17A1	CRLF1	DCLRE1C	DOCK3
COL18A1	CRPPA	DCX	DOCK6
COL1A1	CRTAP	DDB2	DOCK8
COL1A2	CRYAB	DDC	DOK7
COL2A1	CSF1R	DDHD2	DOLK
COL3A1	CSNK2A1	DDR2	DONSON
COL4A1	CSNK2B	DDRKG1	DPAGT1
COL4A2	CSPP1	DDX3X	DPF2
COL4A3	CSRP3	DDX59	DPM1
COL4A4	CSTB	DEAF1	DPM2
COL4A5	CTC1	DEPDC5	DPM3
COL5A1	CTCF	DES	DPYD
COL5A2	CTNNA2	DGAT1	DSP
COL6A1	CTNNB1	DGKE	DSTYK
COL6A2	CTNS	DGUOK	DUOX2
COL6A3	CTSA	DHCR24	DUOXA2
COL7A1	CTSD	DHCR7	DYM
COLEC11	CTSK	DHDDS	DYNC1H1
COLGALT1	CUBN	DHODH	DYNC1I1
COLQ	CUL4B	DHX30	DYNC2H1
COMP	CUL7	DIAPH1	DYNC2I1
COQ2	CUX2	DIS3L2	DYNC2I2
COQ4	CWC27	DKC1	DYRK1A
COQ5	CXCR4	DLAT	DYSF
COQ6	CYB561	DLD	DZIP1L
COQ7	CYB5R3	DLL3	EARS2
COQ8A	CYBA	DLL4	EBF3
COQ8B	CYBB	DLX5	EBP
COQ9	CYC1	DMD	ECEL1
COX10	CYFIP2	DMP1	ECHS1
COX14	CYP11A1	DNA2	EDA
COX15	CYP17A1	DNAAF1	EDAR
COX20	CYP24A1	DNAAF11	EDARADD
COX6A1	CYP27A1	DNAH11	EDN3
COX6B1	CYP27B1	DNAH5	EDNRB
COX7B	CYP2R1	DNAH9	EEF1A2
COX8A	CYP2U1	DNAI1	EFEMP2
COXFA4	CYP4F22	DNAJB6	EFHC1
CPAP	CYP7B1	DNAJC12	EFL1
CPLANE1	D2HGDH	DNAJC19	EFNB1
CPLX1	DAG1	DNAJC21	EFTUD2
CPS1	DARS1	DNM1	EGR2
CPT1A	DARS2	DNM1L	EHMT1

Genes: EIF2AK2 - GLI2

EIF2AK2	EZH2	FGG	GALM
EIF2AK3	F10	FH	GALNS
EIF2B1	F11	FHL1	GALNT2
EIF2B2	F13A1	FIG4	GALNT3
EIF2B3	F2	FITM2	GALT
EIF2B4	F8	FKBP10	GAMT
EIF2B5	F9	FKBP14	GAN
ELAC2	FAH	FKRP	GARS1
ELANE	FAM111A	FKTN	GATA1
ELN	FAM20C	FLAD1	GATA2
ELP1	FANCA	FLCN	GATA3
EMD	FANCB	FLNA	GATA4
EMG1	FANCC	FLNB	GATA5
ENG	FANCD2	FLT4	GATA6
ENPP1	FANCE	FLVCR2	GATAD2B
EOGT	FANCF	FOXC1	GATM
EP300	FANCG	FOXC2	GBA1
EPB42	FANCI	FOXF1	GBA2
EPCAM	FANCL	FOXG1	GBE1
EPG5	FANCM	FOXL2	GCDH
EPHB4	FARS2	FOXN1	GCK
EPM2A	FARSB	FOXP1	GCSH
EPRS1	FAS	FOXP3	GDAP1
ERBB3	FASLG	FOXRED1	GDF1
ERCC2	FASTKD2	FRAS1	GDF5
ERCC3	FAT4	FREM1	GDNF
ERCC4	FBLN5	FREM2	GFAP
ERCC5	FBN1	FRRS1L	GFER
ERCC6	FBN2	FTL	GFM1
ERCC8	FBP1	FTO	GFM2
ERF	FBXL4	FUCA1	GFPT1
ERLIN2	FBXO11	FUT8	GLS1
ESCO2	FCHO1	FXN	GJA1
ETFA	FDXR	FZD2	GJA5
ETFB	FERMT1	G6PC1	GJB1
ETFDH	FERMT3	G6PC3	GJB2
ETHE1	FGA	G6PD	GJB3
EVC	FGB	GAA	GJC2
EVC2	FGD1	GABRA1	GK
EXOSC3	FGD4	GABRA5	GLA
EXOSC9	FGF23	GABRB2	GLB1
EXT1	FGF3	GABRB3	GLDC
EXT2	FGF8	GABRG2	GLDN
EXTL3	FGFR1	GALC	GLE1
EYA1	FGFR2	GALE	GLI1
EYA4	FGFR3	GALK1	GLI2

Genes: GLI3 - JPH2

GLI3	GTPBP2	HNF1A	IFT80
GLRA1	GTPBP3	HNF1B	IFT81
GLUD1	GUCY1A1	HNF4A	IGF1
GLUL	GUCY2C	HNRNPK	IGF1R
GM2A	GUSB	HNRNPU	IGF2
GMPPA	GYG2	HOXA13	IGHMBP2
GMPPB	GYS1	HOXA2	IGSF1
GNA11	GYS2	HOXD13	IHH
GNAI3	H1-4	HPD	IL10RA
GNAO1	H19	HPGD	IL11RA
GNAS	H4C3	HPRT1	IL12B
GNB1	HAAO	HPS1	IL12RB1
GNE	HACE1	HPS3	IL1RN
GNPAT	HADH	HPS4	IL2RA
GNPTAB	HADHA	HPS5	IL2RG
GNPTG	HADHB	HRAS	IL7R
GNRHR	HAND1	HSD11B2	INPP5E
GNS	HARS2	HSD17B10	INPP5K
GORAB	HAX1	HSD17B3	INPPL1
GOSR2	HBA1	HSD17B4	INS
GP1BB	HBA2	HSD3B2	INSR
GP9	HBB	HSD3B7	INTU
GPAA1	HBE1	HSPA9	INVS
GPC3	HCCS	HSPB8	IQCB1
GPC6	HCFC1	HSPG2	IQSEC2
GPD1L	HCN1	HTRA1	IRAK4
GPI	HCN4	HTRA2	IRF6
GPSM2	HDAC8	HUWE1	IRF8
GPT2	HECW2	HYCC1	ISCA1
GREB1L	HEPACAM	HYLS1	ISCA2
GRHL3	HERC1	IARS1	ISCU
GRHPR	HES7	IARS2	ISG15
GRIA2	HESX1	IBA57	ITGA2B
GRIA3	HEXA	ICOS	ITGA3
GRIA4	HEXB	IDS	ITGA6
GRID2	HGD	IDUA	ITGA7
GRIK2	HGSNAT	IER3IP1	ITGA8
GRIN1	HIBCH	IFIH1	ITGB3
GRIN2A	HINT1	IFITM5	ITGB4
GRIN2B	HIP1	IFNGR1	ITPA
GRIN2D	HIVEP2	IFNGR2	ITPR1
GRIP1	HK1	IFT122	IVD
GSR	HLCS	IFT140	JAG1
GSS	HMGA2	IFT172	JAK3
GSTZ1	HMGCL	IFT27	JAM3
GTF2IRD1	HMGCS2	IFT74	JPH2

Genes: JUP - MPI

JUP	KLHL40	LMBRD1	MCCC2
KANSL1	KLHL41	LMNA	MCEE
KARS1	KMT2A	LMOD3	MCFD2
KAT6A	KMT2C	LMX1B	MCOLN1
KAT6B	KMT2D	LNPB	MCPH1
KATNB1	KNL1	LONP1	MECP2
KBTBD13	KRAS	LPIN1	MED12
KCNA1	KRT1	LPL	MED13
KCNA2	KRT10	LRBA	MED13L
KCNB1	KRT14	LRP2	MED17
KCNE1	KRT16	LRP4	MEF2C
KCNE2	KRT17	LRP5	MEFV
KCNH1	KRT2	LRPPRC	MEGF10
KCNH2	KRT5	LRRCS6	MEIS2
KCNJ1	KRT6A	LRRK1	MEN1
KCNJ10	KYNU	LRSAM1	MEOX1
KCNJ11	L1CAM	LTBP2	MESP2
KCNJ2	L2HGDH	LTBP4	MFN2
KCNJ5	LAGE3	LYRM4	MFSD2A
KCNK9	LAMA1	LYRM7	MFSD8
KCNMA1	LAMA2	LYST	MGAT2
KCNQ1	LAMA3	LZTFL1	MGME1
KCNQ2	LAMB1	LZTR1	MGP
KCNQ3	LAMB2	MAB21L1	MICOS13
KCNQ5	LAMB3	MAF	MICU1
KCNT1	LAMC2	MAFB	MID1
KCNT2	LAMP2	MAGED2	MIPEP
KCTD1	LARGE1	MAGEL2	MITF
KCTD7	LARP7	MAGI2	MKKS
KDM1A	LARS1	MAN1B1	MKS1
KDM5C	LARS2	MAN2B1	MLC1
KDM6A	LAT	MAP1B	MLYCD
KDSR	LBR	MAP2K1	MMAA
KIAA0586	LDLR	MAP2K2	MMAB
KIDINS220	LGI1	MAP3K1	MMACHC
KIF11	LGI4	MAP3K7	MMADHC
KIF12	LHX3	MARS1	MMP2
KIF14	LHX4	MARS2	MMUT
KIF1A	LIAS	MASP1	MNX1
KIF21A	LIFR	MAST1	MOCS1
KIF2A	LIG4	MAT1A	MOCS2
KIF5A	LIPA	MATN3	MOGS
KIF7	LIPT1	MBD5	MORC2
KIFBP	LIPT2	MBOAT7	MPC1
KIT	LITAF	MBTPS2	MPDU1
KLF1	LMBR1	MCCC1	MPI

Genes: MPL - PAK3

MPL	MYT1	NDUFV3	NPR2
MPLKIP	NAA10	NEB	NR0B1
MPV17	NACC1	NEBL	NR2F2
MPZ	NADSYN1	NECTIN1	NR3C2
MRPL12	NAGA	NEDD4L	NR5A1
MRPL3	NAGLU	NEFL	NRAS
MRPL44	NAGS	NEK1	NRIP1
MRPS16	NALCN	NEK8	NSD1
MRPS2	NANS	NEK9	NSD2
MRPS22	NARS2	NEU1	NSDHL
MRPS23	NAXD	NEUROG3	NSUN3
MRPS34	NBAS	NEXMIF	NT5C2
MRPS7	NBEA	NEXN	NTRK1
MSX1	NBN	NF1	NTRK2
MSX2	NCAPD3	NF2	NUBPL
MTFMT	NCF2	NFASC	NUP62
MTHFS	NDE1	NFE2L2	NUP88
MTM1	NDP	NFIA	NUS1
MTMR2	NDUFA1	NFIX	OAT
MTO1	NDUFA10	NFKB1	OBSL1
MTOR	NDUFA11	NFKB2	OCA2
MTPAP	NDUFA12	NFU1	OCLN
MTR	NDUFA13	NGLY1	OCRL
MTRFR	NDUFA2	NHEJ1	ODAD2
MTRR	NDUFA9	NHLRC1	ODC1
MTTP	NDUFAF1	NHS	OFD1
MUSK	NDUFAF2	NIPAL4	OPA1
MVK	NDUFAF3	NIPBL	OPA3
MYBPC1	NDUFAF4	NKX2-1	OPHN1
MYBPC3	NDUFAF5	NKX2-5	ORAI1
MYCN	NDUFAF6	NKX6-2	ORC1
MYD88	NDUFAF8	NLRC4	ORC4
MYF5	NDUFB10	NLRP3	ORC6
MYH11	NDUFB11	NODAL	OSGEP
MYH2	NDUFB3	NOG	OSMR
MYH3	NDUFB8	NONO	OSTM1
MYH6	NDUFB9	NOTCH1	OTC
MYH7	NDUFS1	NOTCH2	OTUD6B
MYH8	NDUFS2	NOTCH3	OTX2
MYH9	NDUFS3	NPC1	OXCT1
MYO5A	NDUFS4	NPC2	P3H1
MYO5B	NDUFS6	NPHP1	P4HB
MYO9A	NDUFS7	NPHP3	PAFAH1B1
MYORG	NDUFS8	NPHP4	PAH
MYPN	NDUFV1	NPHS1	PAK1
MYRF	NDUFV2	NPHS2	PAK3

Genes: PALB2 - PUS7

PALB2	PEX7	PKP2	POU1F1
PANK2	PFKM	PLA2G6	PPA2
PAPSS2	PGAP1	PLAA	PPCS
PARN	PGAP3	PLCB4	PPM1D
PARS2	PGK1	PLCE1	PPM1K
PAX2	PGM1	PLD1	PPP1CB
PAX3	PGM3	PLEC	PPP1R12A
PAX6	PHEX	PLEKHG5	PPP1R21
PAX8	PHF21A	PLG	PPP2CA
PBX1	PHF6	PLK4	PPP3CA
PC	PHF8	PLOD1	PPT1
PCBD1	PHGDH	PLOD2	PQBP1
PCCA	PHIP	PLP1	PRDM12
PCCB	PHKA2	PLPBP	PREPL
PCDH12	PHKB	PLVAP	PRF1
PCDH19	PHKG2	PLXND1	PRG4
PCGF2	PHOX2B	PMM2	PRKAG2
PCK1	PIBF1	PMP22	PRKAR1A
PCNT	PIEZO1	PMPCA	PRMT7
PCSK1	PIEZO2	PMPCB	PROC
PCYT1A	PIGA	PNKD	PRODH2
PDE4D	PIGC	PNKP	PROKR2
PDGFB	PIGH	PNP	PROP1
PDGFRB	PIGK	PNPLA1	PROS1
PDHA1	PIGL	PNPLA6	PRPS1
PDHB	PIGN	PNPLA8	PRR12
PDHX	PIGO	PNPO	PRRT2
PDP1	PIGP	PNPT1	PRRX1
PDSS1	PIGQ	POC1A	PRUNE1
PDSS2	PIGS	POGZ	PRX
PDX1	PIGT	POLE	PSAP
PEPD	PIGV	POLG	PSAT1
PET100	PIK3CA	POLG2	PTCH1
PEX1	PIK3CD	POLH	PTDSS1
PEX10	PIK3R1	POLR1C	PTEN
PEX11B	PIK3R2	POLR1D	PTF1A
PEX12	PINK1	POLR3A	PTH1R
PEX13	PISD	POLR3B	PTPN11
PEX14	PITX1	POMC	PTPN23
PEX16	PITX2	POMGNT1	PTPRC
PEX19	PKD1	POMGNT2	PTS
PEX2	PKD2	POMK	PUF60
PEX26	PKDCC	POMT1	PUM1
PEX3	PKHD1	POMT2	PURA
PEX5	PKLR	POR	PUS1
PEX6	PKP1	PORCN	PUS7

Genes: PYCR1 - SLC2A10

PYCR1	RNASEH1	SCN1A	SH2D1A
PYCR2	RNASEH2A	SCN1B	SH3BP2
PYGL	RNASEH2B	SCN2A	SH3PXD2B
QARS1	RNASEH2C	SCN2B	SH3TC2
QDPR	RNPC3	SCN3A	SHANK3
QRSL1	RNU4ATAC	SCN3B	SHH
RAB18	ROR2	SCN4A	SHOC2
RAB23	RORA	SCN4B	SIGMAR1
RAB27A	RPGRIP1L	SCN5A	SIL1
RAB39B	RPL10	SCN8A	SIN3A
RAB3GAP1	RPL11	SCN9A	SIX1
RAB3GAP2	RPL15	SCNN1A	SIX3
RAB7A	RPL26	SCNN1B	SKI
RAC1	RPL35A	SCNN1G	SKIC3
RAC3	RPL5	SCO1	SLC10A1
RAD21	RPS10	SCO2	SLC10A7
RAF1	RPS19	SDCCAG8	SLC12A1
RAG1	RPS24	SDHA	SLC12A3
RAG2	RPS26	SDHAF1	SLC12A6
RAI1	RPS6KA3	SDHB	SLC13A5
RALGAPA1	RPS7	SDHD	SLC16A1
RAPSN	RRM2B	SEC23B	SLC16A2
RARS1	RS1	SEC24D	SLC17A5
RARS2	RSPH4A	SELENON	SLC19A2
RASA1	RSPH9	SEPSECS	SLC19A3
RASGRP1	RTEL1	SEPTIN9	SLC1A2
RB1	RTTN	SERAC1	SLC1A3
RBM10	RUNX1	SERPINF1	SLC1A4
RBM8A	RUNX2	SERPING1	SLC22A5
RBPJ	RUSC2	SERPINH1	SLC25A1
RECQL4	RXYLT1	SETBP1	SLC25A13
RELN	RYR1	SETD1B	SLC25A15
REN	RYR2	SETD2	SLC25A19
RERE	SACS	SETD5	SLC25A20
RET	SALL1	SETX	SLC25A22
REV3L	SALL4	SF3B4	SLC25A24
RFT1	SAMD9	SFTPB	SLC25A3
RFWD3	SAMD9L	SFTPC	SLC25A38
RFXANK	SAMHD1	SFXN4	SLC25A4
RINT1	SARS2	SGCA	SLC25A46
RIPK1	SATB2	SGCB	SLC26A2
RIPK4	SBDS	SGCD	SLC26A3
RIT1	SBF2	SGCE	SLC27A4
RMND1	SC5D	SGCG	SLC29A3
RMP64	SCARF2	SGPL1	SLC2A1
RMRP	SCN11A	SGSH	SLC2A10

Genes: SLC2A2 - TOP3A

SLC2A2	SNRPN	SUCLG1	TFG
SLC33A1	SNTA1	SUFU	TG
SLC34A1	SNX14	SUMF1	TGFB1
SLC34A2	SON	SUOX	TGFB2
SLC34A3	SOS1	SURF1	TGFB3
SLC35A1	SOS2	SYNE1	TGFBR1
SLC35A2	SOX10	SYNGAP1	TGFBR2
SLC35C1	SOX11	SYNJ1	TGIF1
SLC35D1	SOX18	SYT1	TGM1
SLC37A4	SOX2	SZT2	TGM5
SLC39A4	SOX9	TACO1	TH
SLC39A7	SP110	TAF1	THBD
SLC3A1	SPART	TAFAZZIN	THRA
SLC46A1	SPAST	TALDO1	THRB
SLC4A1	SPECC1L	TANGO2	TIMM50
SLC4A11	SPEG	TAPT1	TIMM8A
SLC52A2	SPINK5	TARS2	TINF2
SLC5A1	SPR	TAT	TJP2
SLC5A2	SPRED1	TBC1D20	TK2
SLC5A5	SPTA1	TBC1D23	TLK2
SLC5A7	SPTAN1	TBC1D24	TMCO1
SLC6A1	SPTB	TBCD	TMEM107
SLC6A3	SPTBN4	TBCE	TMEM126B
SLC6A5	SPTLC1	TBCK	TMEM138
SLC6A8	SRCAP	TBX1	TMEM216
SLC7A7	SRD5A2	TBX15	TMEM231
SLC7A9	SRD5A3	TBX2	TMEM237
SLC9A6	SRY	TBX22	TMEM260
SLCO2A1	SSR4	TBX3	TMEM43
SLX4	ST3GAL3	TBX4	TMEM67
SMAD3	ST3GAL5	TBX5	TMEM70
SMAD4	STAC3	TCAP	TMTC3
SMAD9	STAG2	TCF12	TNFRSF11A
SMARCA2	STAMBP	TCF20	TNFRSF11B
SMARCA4	STAR	TCF4	TNFRSF1A
SMARCA11	STAT1	TCIRG1	TNFSF11
SMARCB1	STAT3	TCN2	TNNC1
SMARCD2	STIL	TCOF1	TNNI2
SMARCE1	STK11	TCTN1	TNNT1
SMC1A	STRA6	TCTN2	TNNT2
SMC3	STS	TCTN3	TNNT3
SMCHD1	STX11	TELO2	TNXB
SMOC1	STX1B	TENT5A	TOE1
SMPD1	STXBP1	TERT	TONSL
SMS	STXBP2	TFAP2A	TOP2B
SNAP29	SUCLA2	TFAP2B	TOP3A

Genes: TOR1A - ZNF469

TOR1A	TTC8	VCAN	ZC4H2
TP53RK	TTN	VCP	ZEB2
TP63	TTPA	VDR	ZFYVE26
TPI1	TTR	VHL	ZIC1
TPK1	TUBA1A	VIPAS39	ZIC2
TPM1	TUBB	VLDLR	ZIC3
TPM2	TUBB2A	VPS13A	ZMPSTE24
TPM3	TUBB2B	VPS13B	ZMYND10
TPO	TUBB3	VPS33B	ZNF335
TPP1	TUBB4A	VRK1	ZNF341
TPRKB	TUBGCP4	VWF	ZNF423
TRAF7	TUBGCP6	WAC	ZNF462
TRAK1	TUFM	WARS2	ZNF469
TRAP1	TWIST1	WAS	
TRAPPC11	TWNK	WDPCP	
TRAPPC12	TXNDC15	WDR1	
TRAPPC2	TYK2	WDR19	
TRAPPC4	TYMP	WDR26	
TRAPPC6B	UBA1	WDR35	
TRAPPC9	UBA5	WDR4	
TREX1	UBE2A	WDR45	
TRIM32	UBE3A	WDR62	
TRIM37	UBE3B	WDR73	
TRIO	UBR1	WDR81	
TRIP11	UCP2	WFS1	
TRIP12	UFC1	WNK1	
TRIT1	UFD1	WNT1	
TRMT10C	UFM1	WNT10A	
TRMT5	UGP2	WNT10B	
TRMU	UGT1A1	WNT5A	
TRNT1	UMOD	WNT7A	
TRPM4	UNC13D	WRN	
TRPS1	UNC45A	WT1	
TRPV4	UNC80	WWOX	
TRPV6	UPB1	XIAP	
TSC1	UQCC2	XPA	
TSC2	UQCC3	XPC	
TSEN54	UQCRB	XYLT1	
TSFM	UQCRC2	XYLT2	
TSHB	UQCRFS1	YARS2	
TSHR	UQCRQ	YWHAG	
TSPEAR	UROD	YY1	
TSPYL1	UROS	ZAP70	
TTC19	USB1	ZBTB18	
TTC21B	USP9X	ZBTB20	
TTC7A	VAR52	ZBTB24	