

AARS
AARS2
ABAT
ABCD1
ACOX1
ACTB
ACTG1
ACY1
ADAM22
ADAR
ADGRG1
ADGRV1
ADRA2B
ADSL
AGA
AHI1
AIMP1
AIMP2
AKT3
ALDH4A1
ALDH5A1
ALDH7A1
ALG1
ALG11
ALG12
ALG13
ALG2
ALG3
ALG6
ALG8
ALG9
ALPL
AMACR
AMPD2
AMT
AP3B2
APTX
ARFGEF2
ARG1
ARHGEF9
ARID1B
ARL13B
ARSA
ARV1
ARX
ASAH1
ASH1L
ASNS

ASPA
ASPM
ASXL2
ASXL3
ATAD1
ATIC
ATP1A2
ATP1A3
ATP5F1A
ATP6AP2
ATP6V0A2
ATP6V1A
ATP7A
ATPAF2
ATR
ATRX
B4GALT1
B9D2
BCKDHA
BCKDHB
BCKDK
BCL11B
BCS1L
BOLA3
BRAT1
BRPF1
BSCL2
BTD
BUB1B
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C12orf65
CACNA1A
CACNA1D
CACNB4
CAD
CAMK2A
CASK
CASR
CC2D2A
CCDC88A
CCDC88C
CCND2
CDK10
CDK13
CDK5RAP2
CDKL5
CDON
CENPJ
CEP135
CEP152

CEP164
CEP290
CEP41
CEP63
CHD1
CHD2
CHMP1A
CHRNA2
CHRNA4
CHRNB2
CIC
CLCN2
CLCN4
CLN3
CLN5
CLN6
CLN8
CLTC
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CNNM2
CNPY3
CNTN2
CNTNAP2
COG1
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COG8
COL18A1
COL4A1
COL4A2
COQ2
COQ4
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COQ8A
COQ9
COX10
COX15
CPA6
CPLANE1
CPLX1
CPT2
CRPPA
CSTB
CTC1
CTSA
CTSD
CTSF

CUL4B
CYFIP2
D2HGDH
DBT
DCX
DDOST
DDX3X
DENND5A
DEPDC5
DHCR24
DHCR7
DHDDS
DHFR
DHX30
DIAPH1
DLD
DNAJC5
DNAJC6
DNM1
DNM1L
DOCK7
DOLK
DPAGT1
DPM1
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DPM3
DPYD
DPYS
DYNC1H1
DYRK1A
EARS2
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EEF1A2
EFHC1
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EIF2S3
EML1
EMX2
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EPM2A
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ETFB
ETFDH
ETHE1
EXOSC3

EZH2
FAM126A
FAR1
FARS2
FASTKD2
FAT4
FBXL4
FGF12
FGFR3
FH
FIG4
FKRP
FKTN
FLNA
FLVCR2
FOLR1
FOXG1
FOXH1
FRRS1L
FUCA1
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GABRB3
GABRD
GABRG2
GAL
GALC
GAMT
GATM
GBA
GCDH
GCH1
GCSH
GDI1
GFAP
GJC2
GLB1
GLDC
GLI2
GLRA1
GLRB
GLUD1
GLUL
GLYCTK
GM2A
GNAO1
GNAQ
GNB1

GNE
GNPTAB
GNS
GOSR2
GPAA1
GPC3
GPHN
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GRIA4
GRIN1
GRIN2A
GRIN2B
GRIN2D
GRN
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GTPBP3
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HACE1
HAX1
HCFC1
HCN1
HDAC4
HECW2
HEPACAM
HERC1
HEXA
HEXB
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HMGCL
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HNRNPU
HPD
HRAS
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HTRA2
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IBA57
IDH2
IDS
IDUA
IER3IP1
IFIH1
IKBKG
INPP5E
INPP5K
IQSEC2
ISCA1

ISCA2
ITPA
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KCNA1
KCNA2
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KCNC1
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KCNT2
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KIAA1109
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KPTN
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LAMA2
LAMC3
LARGE1
LGI1
LIAS
LIPT2
LRPPRC
MAF
MAGEL2
MAN1B1
MAP2K1
MAP2K2
MAPK10
MBD5
MBOAT7
MCOLN1
MCPH1
MDH2
MECP2

MED12
MED17
MEF2C
MFF
MFSD8
MGAT2
MLC1
MMACHC
MMADHC
MOCS1
MOCS2
MOGS
MPDU1
MTHFR
MTO1
MTOR
MTR
NACC1
NAGLU
NALCN
NARS2
NDE1
NDUFA1
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NDUFA11
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NEU1
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NFX
NGLY1
NHEJ1
NHLRC1
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NNT
NOTCH3
NPC1

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NPRL3
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NRXN1
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OCLN
OFD1
OPHN1
OSGEP
OTUD6B
OTX2
PACS1
PAFAH1B1
PAH
PAK3
PC
PCCA
PCCB
PCDH12
PCDH19
PCLO
PCNT
PDE6D
PDHA1
PDHX
PDSS1
PDSS2
PEX1
PEX10
PEX11B
PEX12
PEX13
PEX14
PEX16
PEX19
PEX2
PEX26
PEX3
PEX5
PEX6
PEX7
PGAP2
PGK1
PGM1

PHF6
PHGDH
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PIGL
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PIGO
PIGP
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PIGW
PIGY
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PIK3R2
PLA2G6
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PLP1
PLPBP
PMM2
PMPCB
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POLG
POLR3A
POLR3B
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POMT2
PPP3CA
PPT1
PQBP1
PRDX1
PRICKLE1
PRICKLE2
PRMT7
PRODH
PRRT2
PRUNE1
PSAP
PSAT1
PSPH
PTCH1
PTEN
PTS
PURA
QARS
QDPR

RAB11B
RAB18
RAB39B
RAB3GAP1
RAB3GAP2
RAC1
RAI1
RARS2
RBBP8
RELN
RFT1
RHOBTB2
RMND1
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RNASEH2B
RNASEH2C
RNASET2
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RTTN
RUSC2
RXYLT1
SAMHD1
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SCARB2
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SCN2A
SCN3A
SCN8A
SCN9A
SCO1
SCO2
SDHA
SEPSECS
SERPINI1
SETBP1
SETD2
SETD5
SGPL1
SGSH
SHANK3
SHH
SIK1
SIX3
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SLC9A6
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SOX10
SPATA5
SPTAN1
SRD5A3
SRPX2
SSR4
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ST3GAL5
STAG1
STAMBP
STIL
STRADA
STX1B
STXBP1
SUCLA2
SUCLG1
SUMF1
SUOX
SURF1
SYN1
SYNGAP1
SYNJ1
SYP

SZT2
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TMEM231
TMEM237
TMEM67
TMEM70
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TRAPPC6B
TRES1
TRIT1
TRPM6
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TSEN34
TSEN54
TSFM
TTC21B
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TUBB2A
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TUBB3
TUBB4A
TUBG1
TWNK
UBA5
UBE2A

UBE3A
UFM1
UNC80
USP18
VANGL1
VARS
VLDLR
VPS13A
VRK1
WARS2
WDR26
WDR45
WDR45B
WDR62
WDR73
WWOX
YWHAG
ZBTB18
ZC4H2
ZEB2
ZIC2
ZNF335
ZNF423
ZNHIT3
ZSWIM6
