CD Genomics
Disease Panel

Drug Safety for Children Panel Gene List

ABCB1	*ABCC4*	*ABCG2*	*ACE*	*AD0RA2A*	*ADCY9*	*ADD1*	*ADRA2A*	*ADRB1*	*ADRB2*
AGT	*AGTP1*	*ANKK1*	*APOA5*	*APOE*	*ATIC*	*BCHE*	*C11orf65*	*CALU*	*CBR3*
CCHCR1	*CDA*	*CDK4*	*CEP72*	*CES1*	*CETP*	*CFTR*	*CHIA*	*CHRNA3*	*CNR1*
COMT	*COQ2*	*CREB1*	*CRHR1*	*CYP1A2*	*CYP1B1*	*CYP2B6*	*CYP2C19*	*CYP2C8*	*CYP2C9*
CYP2D6	*CYP3A4*	*CYP3A5*	*CYP4F2*	*DPP6*	*DRD1*	*DRD2*	*DRD3*	*DYNC2H1*	*EPHX1*
EPM2A	*ERCC1*	*ESR1*	*F2*	*F5*	*FAAH*	*FCER2*	*FCGR2A*	*FCGR3A*	*FDPS*
FKBPS	*G6PD*	*GADL1*	*GATM*	*GGCX*	*GLCCI1*	*GNB3*	*GP1BA*	*GSTP1*	*HAS3*
HLA-A	*HLA-B*	*HMGCR*	*HTR2A*	*HTR2C*	*HTRIA*	*IFNL3*	*IFNL4*	*IMPDH2*	*ITGB3*
ITPA	*KCNIP4*	*KIF6*	*LPA*	*LTC4S*	*MC4R*	*MIF*	*MTHFR*	*MTHFR*	*MT-RNR1*
MTRR	*NAT1*	*NAT2*	*NEDD4L*	*NOS1AP*	*NQO1*	*NT5C2*	*NUDT15*	*OPRM1*	*PEAR1*
POLG	*PON1*	*PPARG*	*PRKCA*	*PTGER3*	*PTGS1*	*PTGS2*	*RGS4*	*SCN1A*	*SCN1A*
SLC22A1	*SLC28A3*	*SLC47A1*	*SLC47A2*	*SLC6A4*	*SLCO181*	*SNAP25*	*SOD2*	*SPATA5L1*	*TCF7L2*
TNF	*TNFRSF1B*	*TP53*	*TPMT*	*TYMS*	*UGT1A*	*UGT1A1*	*UGT1A4*	*UGT1A8*	*UGT1A9*
UGT2B15	*UGT2B7*	*UMPS*	*VKORC1*	*XPC*	*XRCC1*	*YEATS4*			

Contact CD Genomics for more inspiration and service content.