

Drug Safety for Children Panel Gene List



ABCB1	ABCC4	ABCG2	ACE	ADORA2A	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	HTR1A	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			