

Pharmacogenetic Screening Details



*Our pharmacogenomics testing panel covers up to twenty different genes with pharmacogenetic implications.
When given a patient's medication list, drug-to-drug interaction information will be provided.*

Gene Name	Abbreviation
ATP Binding Cassette Subfamily B Member 1	ABCB1
Apolipoprotein E	ApoE
Catechol-O-Methyltransferase	COMT
Cytochrome P450 Family 1 Subfamily A Member 2	CYP1A2
Cytochrome P450 Family 2 Subfamily B Member 6	CYP2B6
Cytochrome P450 Family 2 Subfamily C member 19	CYP2C19
Cytochrome P450 Family 2 Subfamily C member 9	CYP2C9
Cytochrome P450 Family 2 Subfamily D member 6	CYP2D6
Cytochrome P450 Family 3 Subfamily A member 4	CYP3A4
Cytochrome P450 Family 3 Subfamily A member 5	CYP3A5
Dopamine Receptor D2	DRD2
Coagulation Factor II	F2
Coagulation Factor V	F5
Glucagon Like Peptide 1 Receptor	GLP1R
Methylenetetrahydrofolate Reductase	MTHFR
Opioid Receptor mu (μ) 1	OPRM1
Patatin Like Phospholipase Domain Containing 5	PNPLA5
Solute Carrier Organic Anion Transporter Family Member 1B1	SLCO1B1
Sulfotransferase Family 4A Member 1	SULT4A1
Vitamin K Epoxide Reductase Complex Subunit 1	VKORC1