

Compound(s)	Matrix	Assay Range	Sample Volume	Anti-Coagulant	Storage Temperature (°C)	Platform	Site	CLIA	Therapy Area	List
Apolipoprotein E [ApoE] (I12T>C, 158C>T) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	Yes	Alzheimer's Disease	Genomic
UDP-glucuronosyltransferase, UGT1A1 (*1, *6, *28, *36, *37) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	Yes	Alzheimer's Disease	Genomic
UDP-glucuronosyltransferase, UGT1A1 (*7, *93) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
Apolipoprotein E [ApoE] (I12T>C, 158C>T) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
ATP-Binding Cassette Transporter Sub-family G2 (ABCG2) 421C>A Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
CYP2B6 (*5A, *9, *18) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
CYP2C19 (*2, *3, *4, *5, *6, *8) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
CYP2C9 (*2, *3, *4, *5) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
CYP2C9 (*8, *11, *13) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
CYP2D6 (*3, *3b, *5-2xN, *6, *7, *8, *10, *11, *14) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
CYP2D6 (*4, *9, *15, *17, *18, *19, *20, *29, *35, *38, *40, *41) Genotyping; Copy Number Variation (*5/*2xN)	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
CYP3A4 (*1B, *2, *3) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
CYP3A5 (*3C, *6) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
Cytidine Deaminase, CDA (79A>C, 208C>A, 435C>T) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	Oncology	Genomic
N-Acetyltransferase 1, NAT1 (*10, *14A, *14B) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
N-Acetyltransferase 2, NAT2 (*5A, *6A, *7A, *7B, *14A, *14B) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	Pyrosequencing	QPS-Delaware	No	N/A	Genomic
SLCO1B1 (*1B, *5) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; QuantStudio	QPS-Delaware	No	N/A	Genomic
VKORC1 (-1639G>A) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; 7900	QPS-Delaware	No	N/A	Genomic
CYP2C8 (*1B, *1C, *2, *3, *4) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; QuantStudio	QPS-Delaware	No	N/A	Genomic
ALDH2 (rs671) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; QuantStudio	QPS-Delaware	No	N/A	Genomic
E-Selectin (rs5361) Genotyping	Human Whole Blood	N/A	0.2 mL	N/A	-80	TaqMan; QuantStudio	QPS-Delaware	No	N/A	Genomic