



Instructions: The following tests can be performed on a single whole blood EDTA specimen.

Test ID	Published Name
BTKS	Bruton Tyrosine Kinase (<i>BTK</i>) Genotype, Full Gene Sequence
COMTV	Catechol-O-Methyltransferase Genotype
CARPB	Carbamazepine Hypersensitivity Pharmacogenomics, Blood
1A2V	Cytochrome P450 <i>1A2</i> Genotype
2C19V	Cytochrome P450 <i>2C19</i> Genotype
2C9GV	Cytochrome P450 <i>2C9</i> Genotype
2D6CV	Cytochrome P450 <i>2D6</i> (<i>CYP2D6</i>) Comprehensive Cascade
3A4V	Cytochrome P450 <i>3A4</i> Genotype
3A5V	<i>CYP3A5</i> Genotype
DYPDG	Dihydropyrimidine Dehydrogenase (DPYD) Full Gene Sequencing
DPYDV	Dihydropyrimidine Dehydrogenase (DPYD) Genotype
DRD3	Dopamine Receptor D3 Genotype
DRD4	Dopamine Receptor D4 Genotype (<i>DRD4</i>), Blood
HLA57	<i>HLA-B 5701</i> Genotype, Abacavir Hypersensitivity, Blood
HLA58	<i>HLA-B*5801</i> Genotype, Allopurinol Hypersensitivity, Blood
IL28V	Interleukin 28B (<i>IL28B</i>) Polymorphism (rs12979860)
NAT2	N-Acetyltransferase 2 Gene (<i>NAT2</i>), Full Gene Sequence
OPRM1	Opioid Receptor, Mu 1 (<i>OPRM1</i>) Genotype for Naltrexone Efficacy
HTR2V	Serotonin Receptor Genotype (<i>HTR2A and HTR2C</i>)
HTT	Serotonin Transporter Genotype, Blood
SLC1V	Solute Carrier Organic Anion Transporter Family Member 1B1 (<i>SLCO1B1</i>) Genotype, Statin
TPNUV	Thiopurine Methyltransferase (TPMT) and Nudix Hydrolase (NUDT15) Genotyping
TACIF	Transmembrane Activator and CAML Interactor (<i>TACI</i>) Gene, Full Gene Analysis
U1A1V	UDP-Glucuronosyl Transferase 1A1 TA Repeat Genotype, <i>UGT1A1</i>
UGT2	UDP-Glucuronosyl Transferase 1A1 (<i>UGT1A1</i>), Full Gene Sequencing, Hyperbilirubinemia
UGTI	UDP-Glucuronosyl Transferase 1A1 (<i>UGT1A1</i>), Full Gene Sequencing, Irinotecan Hypersensitivity
WARSV	Warfarin Response Genotype