

TruGenome Predisposition Screen – Pharmacogenomics*

Drug	Gene	Positions Tested
Ivacaftor	CFTR	10
Rebetron	IFNL3	1
Fluoropyrimidines	DPYD	3
Clopidogrel	CYP2C19	8
Azathioprine, mercaptopurine, thioguanine	TPMT	4
Warfarin	CYP2C9, VKORC1	3 (2 CYP2C9 & 1 VKORC1)
Simvastatin	SLCO1B1	1
Abacavir	HLA-B (HCP5)	1
Amitriptyline and nortriptyline	CYP2C19	3
Boceprevir, telaprevir	IFNL3	1
Valproic Acid	POLG	2
Eltrombopag	F5	1

*As specified by the FDA or the Clinical Pharmacogenomics Implementation Consortia (CPIC).