

Genes, SNPs & Star Alleles tested in the GENE-Rx test:

Gene	SNP#
APOE2	rs7412
APOE4	rs429358
COMT	rs4680
CYP1A2*1C	rs2069514
CYP1A2*1D	rs35694136
CYP1A2*1K	rs2069526
CYP1A2*1F	rs762551
CYP1A2*1K	rs12720461
CYP2B6*18	rs28399499
CYP2B6*22	rs34223104
CYP2B6*5	rs3211371
CYP2C19*2	rs4244285
CYP2C19*3	rs4986893
CYP2C19*4	rs28399504
CYP2C19*5	rs56337013
CYP2C19*6	rs72552267
CYP2C19*7	rs72558186
CYP2C19*8	rs41291556
CYP2C19*9	rs17884712
CYP2C19*10	rs6413438
CYP2C19*17	rs12248560

Gene	SNP#
CYP2C9*2	rs1799853
CYP2C9*3	rs1057910
CYP2C9*4	rs56165452
CYP2C9*5	rs28371686
CYP2C9*6	rs9332131
CYP2C9*11	rs28371685
CYP2D6	rs16947
CYP2D6(S486T)	rs1135840
CYP2D6 (T107I)	rs28371706
CYP2D6*3	rs35742686
CYP2D6*4	rs3892097
CYP2D6*6	rs5030655
CYP2D6*8/*14	rs5030865
CYP2D6*7	rs5030867
CYP2D6*9	rs5030656
CYP2D6*10/*4	rs1065852
CYP2D6*12	rs5030862
CYP2D6*29	rs59421388
CYP2D6*41	rs28371725

Gene	SNP#
CYP3A4*1B	rs2740574
CYP3A4*2	rs55785340
CYP3A4*3	rs4986910
CYP3A4*12	rs12721629
CYP3A4*17	rs4987161
CYP3A4*22	rs35599367
CYP3A5*2	rs28365083
CYP3A5*3	rs776746
CYP3A5*H30Y	rs28383468
CYP3A5*6	rs10264272
CYP3A5*7	rs41303343
CYP3A5*8	rs55817950
CYP3A5*9	rs28383479
Factor 2	rs1799963
Factor 5	rs6025
MTHFR 1298	rs1801131
MTHFR 677	rs1801133
SLCO1B1	rs4149056
VKORC1	rs9923231

(#SNP = single nucleotide polymorphism)