

Applied Biosystems™ TaqMan® OpenArray™ PGx Express 60 Panel

Assay ID	Target	rs ID
C___904973_10	<i>Apo-ε2</i> c.526C>T	rs7412
C___3084793_20	<i>Apo-ε4</i> c.T388C	rs429358
C__25746809_50	<i>COMT</i> c.322G>A or c.472G>A	rs4680
C__60142977_10	<i>CYP1A2</i> *1 g.-2467delT	rs35694136
C__15859191_30	<i>CYP1A2</i> *1 g.-3860G>A	rs2069514
C__16017734_10	<i>CYP1A2</i> *1 g.-739T>G	rs2069526
C___8881221_40	<i>CYP1A2</i> *1F g.-163C>A	rs762551
C__30634146_10	<i>CYP1A2</i> *1K g.-729C>T	rs12720461
C__60732328_20	<i>CYP2B6</i> *16/*18 c.983T>C g.21011T>C	rs28399499
C__27830964_10	<i>CYP2B6</i> *22 g.-82T>C	rs34223104
C__30634242_40	<i>CYP2B6</i> *5/*7 c.1459C>T	rs3211371
C__30634128_10	<i>CYP2C19</i> *10 c.680C>T	rs6413438
C___469857_10	<i>CYP2C19</i> *17 g.-806C>T	rs12248560
C__25986767_70	<i>CYP2C19</i> *2 c.681G>A g.19154G>A	rs4244285
C__27861809_10	<i>CYP2C19</i> *3 c.636G>A g.17948G>A	rs4986893
C__30634136_10	<i>CYP2C19</i> *4 c.1A>G g.1A>G	rs28399504
C__27861810_10	<i>CYP2C19</i> *5 c.1297C>T g.90033C>T	rs56337013
C__27531918_10	<i>CYP2C19</i> *6 c.395G>A g.12748G>A	rs72552267
C__30634127_10	<i>CYP2C19</i> *7 g.19294T>A	rs72558186
C__30634130_30	<i>CYP2C19</i> *8 c.358T>C g.12711T>C	rs41291556
C__25745302_30	<i>CYP2C19</i> *9 c.431G>A g.12784G>A	rs17884712
C__30634132_70	<i>CYP2C9</i> *11 c.1003C>T g.42542C>T	rs28371685
C__25625805_10	<i>CYP2C9</i> *2 c.430C>T g.3608C>T	rs1799853
C__27104892_10	<i>CYP2C9</i> *3/*18 c.1075A>C g.42614A>C	rs1057910
C__30634131_20	<i>CYP2C9</i> *4 c.1076T>C	rs56165452
C__27859817_40	<i>CYP2C9</i> *5 c.1080C>G g.42619C>G	rs28371686
C__32287221_20	<i>CYP2C9</i> *6 c.818delA g.10601delA	rs9332131
C__27102425_10	<i>CYP2D6</i> g.2850C>T	rs16947
C__27102414_10	<i>CYP2D6</i> g.4180G>C	rs1135840

Assay ID	Target	rs ID
C__27531552_A0	<i>CYP2D6</i> *12 g.124G>A	rs5030862
C_30634117D_M0	<i>CYP2D6</i> *14 g.1758G>A	rs5030865
C___2222771_A0	<i>CYP2D6</i> *17 g.1023C>T	rs28371706
C__34816113_20	<i>CYP2D6</i> *29 g.3183G>A	rs59421388
C__32407232_50	<i>CYP2D6</i> *3 g.2549delA	rs35742686
C__11484460_40	<i>CYP2D6</i> *4/*10 g.100C>T	rs1065852
C__34816116_20	<i>CYP2D6</i> *41 g.2988G>A	rs28371725
C__27102431_D0	<i>CYP2D6</i> *4A g.1846G>A	rs3892097
C__32407243_20	<i>CYP2D6</i> *6 g.1707delT	rs5030655
C__32388575_A0	<i>CYP2D6</i> *7 g.2935A>C	rs5030867
C_30634117C_K0	<i>CYP2D6</i> *8 g.1758G>T	rs5030865
C__32407229_60	<i>CYP2D6</i> *9 g.2613_2615delAGA (2615_2617delAAG)	rs5030656
C__30634202_10	<i>CYP3A4</i> *12 c.1117C>T g.21896C>T	rs12721629
C__27859822_10	<i>CYP3A4</i> *17 c.566T>C g.15615T>C	rs4987161
C___1837671_50	<i>CYP3A4</i> *1B g.-392A>G	rs2740574
C__30634204_10	<i>CYP3A4</i> *2 c.664T>C g.15713T>C	rs55785340
C__59013445_10	<i>CYP3A4</i> *22 g.15389C>T	rs35599367
C__27535825_20	<i>CYP3A4</i> *3 c.1334T>C	rs4986910
C__30633862_10	<i>CYP3A5</i> *2 g.27289C>A	rs28365083
C__26201809_30	<i>CYP3A5</i> *3/*10 g.6986A>G	rs776746
C__30633871_50	<i>CYP3A5</i> *3B g.3705C>T	rs28383468
C__30203950_10	<i>CYP3A5</i> *6 g.14690G>A	rs10264272
C__32287188_10	<i>CYP3A5</i> *7 g.27131_27132insT	rs41303343
C__30633872_10	<i>CYP3A5</i> *8 g.3699C>T	rs55817950
C__30633863_10	<i>CYP3A5</i> *9 g.19386G>A	rs28383479
C___8726802_20	Factor 2 G20210A	rs1799963
C__11975250_10	Factor V R506Q Leiden mutation	rs6025
C___850486_20	<i>MTHFR</i> A1298C, Glu429Ala	rs1801131
C___1202883_20	<i>MTHFR</i> C677T, Ala222Val	rs1801133
C__30633906_10	<i>SLCO1B1</i> *5 g.37041T>C	rs4149056
C__30403261_20	<i>VKORC1</i> -1639G>A	rs9923231

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