

Farmakogeneettisen paneelin (23133 B -PGx-D) sisältämät muunnokset

Versio: v2.1

Käyttöönottopäivä: 13.1.2022

Geeni	dbSNP rs-numero	Sijainti	Referenssitranskripti	Muuta
ABCG2	rs2231142	c.421C>A	NM_004827.3	
CYP2B6	rs34223104	c.-82T>C	NM_000767.5	
CYP2B6	rs3745274	c.516G>T	NM_000767.5	
CYP2B6	rs2279343	c.785A>G	NM_000767.5	
CYP2B6	rs28399499	c.983T>C	NM_000767.5	
CYP2B6	rs3211371	c.1459C>T	NM_000767.5	
CYP2B6		Koko geenin deleetio		
CYP2C9	rs1799853	c.430C>T	NM_000771.4	
CYP2C9	rs7900194	c.449G>A	NM_000771.4	
CYP2C9	rs28371685	c.1003C>T	NM_000771.4	
CYP2C9	rs1057910	c.1075A>C	NM_000771.4	
CYP2C9	rs28371686	c.1080C>G	NM_000771.4	
CYP2C9	rs9332239	c.1465C>T	NM_000771.4	
CYP2C19	rs12248560	c.-806C>T	NM_000769.4	
CYP2C19	rs41291556	c.358T>C	NM_000769.4	
CYP2C19	rs4986893	c.636G>A	NM_000769.4	
CYP2C19	rs4244285	c.681G>A	NM_000769.4	
CYP2C19		Koko geenin deleetio		
CYP2D6	rs1080989	c.-1000G>A	NM_000106.6	Kytkeytynyt muunnokseen c.100C>T (rs1065852)
CYP2D6	rs201377835	c.181-1G>C	NM_000106.6	
CYP2D6	rs76187628	c.311T>C	NM_000106.6	
CYP2D6	rs28371706	c.320C>T	NM_000106.6	
CYP2D6	rs61736512	c.406G>A	NM_000106.6	
CYP2D6	rs5030655	c.454del	NM_000106.6	
CYP2D6	rs3892097	c.506-1G>A	NM_000106.6	
CYP2D6	rs35742686	c.775del	NM_000106.6	
CYP2D6	rs5030656	c.841_843del	NM_000106.6	
CYP2D6	rs16947	c.886C>T	NM_000106.6	
CYP2D6	rs79292917	c.975G>A	NM_000106.6	
CYP2D6	rs28371725	c.985+39G>A	NM_000106.6	
CYP2D6	rs1135840	c.1457G>C	NM_000106.6	
CYP2D6		Koko geenin deleetio ja monistuma		
CYP3A5	rs776746	c.219-237A>G	NM_000777.5	
CYP3A5	rs10264272	c.624G>A	NM_000777.5	
CYP3A5	rs41303343	c.1035dup	NM_000777.5	
CYP4F2	rs2108622	c.1297G>A	NM_001082.5	
DPYD	rs56038477	c.1236G>A	NM_000110.4	Kytkeytynyt muunnokseen c.1129-5923C>G (rs75017182)
DPYD	rs55886062	c.1679T>G	NM_000110.4	
DPYD	rs3918290	c.1905+1G>A	NM_000110.4	
DPYD	rs67376798	c.2846A>T	NM_000110.4	
NUDT15	rs746071566	c.50_55del	NM_018283.4	
NUDT15	rs746071566	c.50_55dup	NM_018283.4	
NUDT15	rs116855232	c.415C>T	NM_018283.4	
SLCO1B1	rs2306283	c.388A>G	NM_006446.5	
SLCO1B1	rs11045819	c.463C>A	NM_006446.5	
SLCO1B1	rs4149056	c.521T>C	NM_006446.5	
SLCO1B1	rs34671512	c.1929A>C	NM_006446.5	
TPMT	rs1800462	c.238G>C	NM_000367.5	
TPMT	rs1800460	c.460G>A	NM_000367.5	
TPMT	rs1800584	c.626-1G>A	NM_000367.5	
TPMT	rs1142345	c.719A>G	NM_000367.5	
VKORC1	rs9934438	c.174-136C>T	NM_024006.6	