

FARMAKOGENETIČKO TESTIRANJE

Kombinacije lijekova i gena

Lijek (aktivna tvar)	Gen(i)
abakavir	HLA-B*57:01
acenokumarol	VKORC1
alopurinol	HLA-B*58:01
amitriptilin	CYP2C19, CYP2D6
aripiprazol	CYP2D6
atomoksetin	CYP2D6
atorvastatin	SLCO1B1
azatioprin	TPMT, NUDT15
brekspiprazol	CYP2D6
brivaracetam	CYP2C19
celekoksib	CYP2C9
citalopram	CYP2C19
dekslansoprazol	CYP2C19
desipramin	CYP2D6
deutetrabenazin	CYP2D6
doksepin	CYP2D6, CYP2C19
efavirenz	CYP2B6
eliglustat	CYP2D6
eksitalopram	CYP2C19
fenitoin	CYP2C9, HLA-B*15:02
fenprokumon	VKORC1
fesoterodin	CYP2D6
flekainid	CYP2D6
flucitozin	DPYD
flukloksacilin	HLA-B*57:01
fluorouracil	DPYD
flurbiprofen	CYP2C9
fluvastatin	SLCO1B1, CYP2C9
fluvoksamin	CYP2D6
haloperidol	CYP2D6
ibuprofen	CYP2C9
imipramin	CYP2D6, CYP2C19
kapecitabin	DPYD
karbamazepin	HLA-A*31:01, HLA-B*15:02
karvedilol	CYP2D6
klobazam	CYP2C19
klomipramin	CYP2D6, CYP2C19
klopidogrel	CYP2C19
klozapin	CYP2D6
kodein	CYP2D6

kvetiapin	CYP3A4
lamotrigin	HLA-B*15:02
lansoprazol	CYP2C19
lornoksikam	CYP2C9
lovastatin	SLCO1B1
mavakamten	CYP2C19
meloksikam	CYP2C9
merkaptopurin	TPMT, NUDT15
metoklopramid	CYP2D6
metoprolol	CYP2D6
nortriptilin	CYP2D6
oksikodon	CYP2D6
okskarbazepin	HLA-B*15:02
omeprazol	CYP2C19
ondansetron	CYP2D6
pantoprazol	CYP2C19
paroksetin	CYP2D6
pazopanib	HLA-B*57:01
perfenazin	CYP2D6
pimozid	CYP2D6
piroksikam	CYP2C9
pitavastatin	SLCO1B1
pitolisant	CYP2D6
pravastatin	SLCO1B1
propafenon	CYP2D6
risperidon	CYP2D6
rosuvastatin	SLCO1B1
sertralin	CYP2B6, CYP2C19
simvastatin	SLCO1B1
siponimod	CYP2C9
takrolimus	CYP3A5
tamoksifen	CYP2D6
tegafur	DPYD
tenoksikam	CYP2C9
tetrabenazin	CYP2D6
tiogvanin	TPMT, NUDT15
tioridazin	CYP2D6
tramadol	CYP2D6
trimipramin	CYP2D6, CYP2C19
tropisetron	CYP2D6
varfarin	CYP2C9, CYP4F2, VKORC1
venlafaksin	CYP2D6
vorikonazol	CYP2C19
vortiooksetin	CYP2D6
zoklopentiksol	CYP2D6