

PI Major Mutations:None

PI Accessory Mutations:[K43T](#)

PR Other Mutations:[V11M](#) • [T12L](#) • [I13A](#) • [K14R](#) • [I15V](#) • [G16V](#) • [K20I](#) • [E21\\*](#) • [T26P](#) • [T31P](#) • [L33\\*](#) • [E35D](#) • [M36I](#) • [N37K](#) • [R41K](#) • [Y56E](#) • [L63S](#) • [I64M](#) • [H69K](#) • [I72E](#) • [N83S](#) • [L89M](#)

Protease Inhibitors	
atazanavir/r (ATV/r)	Susceptible
darunavir/r (DRV/r)	Susceptible
fosamprenavir/r (FPV/r)	Susceptible
indinavir/r (IDV/r)	Susceptible
lopinavir/r (LPV/r)	Susceptible
nelfinavir (NFV)	Potential Low-Level Resistance
saquinavir/r (SQV/r)	Susceptible
tipranavir/r (TPV/r)	Potential Low-Level Resistance

PR comments

Accessory

- [K43T](#) is a nonpolymorphic accessory mutation selected by ATV and LPV. Its phenotypic effect on currently used PIs is uncertain.

Other

- [K20I](#) is the consensus amino acid in subtype G and CRF02\_AG. In subtypes B and C, [K20I](#) is a PI-selected mutation of uncertain effects on currently used PIs.

Drug resistance mutation scores of PI:

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Rule	ATV/r	DRV/r	FPV/r	IDV/r	LPV/r	NFV	SQV/r	TPV/r
<a href="#">K43T</a>	0	0	0	0	0	10	0	10