

NRTI Mutations:

None

NNRTI Mutations:

None

RT Other Mutations:

E514D 100%
cons:128 • S519N 100%
cons:130 • Q524K 100%
cons:132 • K527E 100%
cons:133 • E529D 100%
cons:133 • V531W 100%
cons:135 V:70% N:100% • A534S 100%
cons:137 • A534S 100%
cons:141

Nucleoside Reverse Transcriptase Inhibitors		Non-nucleoside Reverse Transcriptase Inhibitors	
abacavir (ABC)	Susceptible	doravirine (DOR)	Susceptible
zidovudine (AZT)	Susceptible	efavirenz (EFV)	Susceptible
stavudine (D4T)	Susceptible	etravirine (ETR)	Susceptible
didanosine (DDI)	Susceptible	nevirapine (NVP)	Susceptible
emtricitabine (FTC)	Susceptible	rilpivirine (RPV)	Susceptible
lamivudine (3TC)	Susceptible		
tenofovir (TDF)	Susceptible		

No drug resistance mutations were found for NRTI.

No drug resistance mutations were found for NNRTI.

INSTI Major Mutations:

None

INSTI Accessory Mutations:

None

IN Other Mutations:

K14R 100%
cons:141 • E96D 100%
cons:128 • T112V 100%
cons:130 • I113V 100%
cons:130 • T124A 100%
cons:130 • T125A 100%
cons:130 • V126F 100%
cons:130 • I135V 100%
cons:137 • K136Q 100%
cons:137 • V201I 100%
cons:131 • L234I 100%
cons:138 • S255SN 100%
cons:138 • S283G 100%
cons:139

Integrase Strand Transfer Inhibitors	
bictegravir (BIC)	Susceptible
cabotegravir (CAB)	Susceptible
dolutegravir (DTG)	Susceptible
elvitegravir (EVG)	Susceptible
raltegravir (RAL)	Susceptible

No drug resistance mutations were found for INSTI.