

Drug resistance interpretation: RT

HIVDB 9.5.1 (2023-11-05)

NRTI Mutations:	None		
NNRTI Mutations:	None		
RT Other Mutations:	K512S <small>100%</small> <small>pos:123</small> • S519N <small>91%</small> <small>pos:145</small> • Q524K <small>99%</small> <small>pos:147</small> • K527E <small>99%</small> <small>pos:150</small> • E529D <small>99%</small> <small>pos:151</small> • A534S <small>99%</small> <small>pos:177</small> • A554S <small>100%</small> <small>pos:188</small> • V559I <small>100%</small> <small>pos:212</small>		
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		

Mutation scoring: RT

HIVDB 9.5.1 (2023-11-05)

No drug resistance mutations were found for NRTI.

No drug resistance mutations were found for NNRTI.

Drug resistance interpretation: IN

HIVDB 9.5.1 (2023-11-05)

INSTI Major Mutations:	None		
INSTI Accessory Mutations:	None		
IN Other Mutations:	K14R <small>99%</small> <small>pos:271</small> • V31I <small>99%</small> <small>pos:312</small> • I60M <small>100%</small> <small>pos:218</small> • I72V <small>100%</small> <small>pos:191</small> • T112V <small>100%</small> <small>pos:302</small> • I113V <small>100%</small> <small>pos:302</small> • T124A <small>99%</small> <small>pos:117</small> • T125A <small>99%</small> <small>pos:117</small> • V126F <small>99%</small> <small>pos:117</small> • G134GD <small>91%</small> <small>pos:107</small> • F139Y <small>99%</small> <small>pos:136</small> • Q177L <small>100%</small> <small>pos:170</small> • G193R <small>100%</small> <small>pos:130</small> • V201I <small>99%</small> <small>pos:190</small> • T206S <small>100%</small> <small>pos:172</small> • T218S <small>99%</small> <small>pos:190</small> • S283G <small>100%</small> <small>pos:139</small>		
Integrase Strand Transfer Inhibitors			
bictegravir (BIC)	Susceptible		
cabotegravir (CAB)	Susceptible		
dolutegravir (DTG)	Susceptible		
elvitegravir (EVG)	Susceptible		
raltegravir (RAL)	Susceptible		

Mutation scoring: IN

HIVDB 9.5.1 (2023-11-05)

No drug resistance mutations were found for INSTI.