

Drug resistance interpretation: RT

HIVDB 9.5.1 (2023-11-05)

NRTI Mutations:	None		
NNRTI Mutations:	None		
RT Other Mutations:	A554S <small>100% seen:1,028</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:	E13D 100% seen:3,552 • K14R 99% seen:3,558 • V31V 1:79% seen:6,267 • F100FY 1:87% seen:1,829 • L101I 98% seen:1,269 • G106A 99% seen:1,262 • T112IV 1:79% seen:2,274 • T122TI 1:83% seen:792 • T124AN 1:87% seen:533 • T125A 100% seen:533 • G134N 97% seen:635 • K136T 99% seen:636 • G163T 99% seen:1,333 • V201I 100% seen:2,802 • T206S 100% seen:2,758 • Y227F 99% seen:2,390 • L234IV 1:88% seen:3,269 • N254Q 100% seen:2,762 • S255N 100% seen:2,762 • D256E 99% seen:2,762 • V281M 97% seen:2,388 • S283G 100% seen:2,817 • D288DG 1:88% seen:1,628
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.