

Drug resistance interpretation: PR		HIVDB 9.5.1 (2023-11-05)			
PI Major Mutations:	None				
PI Accessory Mutations:	None				
PR Other Mutations:	I13V <small>100% seen 4,730</small> • K14R <small>99% seen 4,128</small> • E35D <small>100% seen 27,361</small> • M36I <small>100% seen 27,361</small> • R41K <small>99% seen 28,827</small> • L63T <small>100% seen 28,186</small> • H69K <small>99% seen 21,802</small> • L89M <small>100% seen 9,514</small>				
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)	Susceptible				
saquinavir/r (SQV/r)	Susceptible				
tipranavir/r (TPV/r)	Susceptible				
Mutation scoring: PR				HIVDB 9.5.1 (2023-11-05)	
No drug resistance mutations were found for PI.					
Drug resistance interpretation: RT				HIVDB 9.5.1 (2023-11-05)	
NRTI Mutations:	None				
NNRTI Mutations:	None				
RT Other Mutations:	E6N <small>99% seen 9,585</small> • K11Q <small>99% seen 22,121</small> • V35T <small>99% seen 12,180</small> • T39I <small>100% seen 12,120</small> • V60I <small>100% seen 12,127</small> • K122E <small>99% seen 5,108</small> • D123N <small>99% seen 5,108</small> • I135T <small>100% seen 5,282</small> • D177E <small>100% seen 21,063</small> • Q207G <small>100% seen 19,108</small> • V245Q <small>99% seen 5,118</small> • E248D <small>100% seen 4,776</small> • D250E <small>99% seen 4,542</small> • K281R <small>99% seen 282</small> • T286TA <small>9,172% seen 133</small> • T 1,201% • K287R <small>99% seen 128</small> • A288AT <small>9,109% seen 120</small> • T 1,001% • E291D <small>97% seen 90</small> • V292W <small>9,149% seen 90</small> • S 1,127% • I293V <small>100% seen 158</small> • P294T <small>100% seen 158</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.					