

Drug resistance interpretation: RT

HIVDB 9.5.1 (2023-11-05)

NRTI Mutations:	None																								
NNRTI Mutations:	None																								
RT Other Mutations:	K512R <small>10% n=1,135</small> • S519N <small>100% n=1,750</small> • Q524K <small>16% n=1,838</small> • K527EG <small>0.16% n=1,305</small> • E529D <small>10% n=1,315</small> • K530K^r <small>1.10% n=1,325</small> • A534S <small>99% n=1,847</small> • A554S <small>99% n=11,581</small>																								
<div><div>Nucleoside Reverse Transcriptase Inhibitors</div><div><table><tr><td>abacavir (ABC)</td><td>Susceptible</td></tr><tr><td>zidovudine (AZT)</td><td>Susceptible</td></tr><tr><td>stavudine (D4T)</td><td>Susceptible</td></tr><tr><td>didanosine (DDI)</td><td>Susceptible</td></tr><tr><td>emtricitabine (FTC)</td><td>Susceptible</td></tr><tr><td>lamivudine (3TC)</td><td>Susceptible</td></tr><tr><td>tenofovir (TDF)</td><td>Susceptible</td></tr></table></div></div> <div><div>Non-nucleoside Reverse Transcriptase Inhibitors</div><div><table><tr><td>doravirine (DOR)</td><td>Susceptible</td></tr><tr><td>efavirenz (EFV)</td><td>Susceptible</td></tr><tr><td>etravirine (ETR)</td><td>Susceptible</td></tr><tr><td>nevirapine (NVP)</td><td>Susceptible</td></tr><tr><td>rilpivirine (RPV)</td><td>Susceptible</td></tr></table></div></div>		abacavir (ABC)	Susceptible	zidovudine (AZT)	Susceptible	stavudine (D4T)	Susceptible	didanosine (DDI)	Susceptible	emtricitabine (FTC)	Susceptible	lamivudine (3TC)	Susceptible	tenofovir (TDF)	Susceptible	doravirine (DOR)	Susceptible	efavirenz (EFV)	Susceptible	etravirine (ETR)	Susceptible	nevirapine (NVP)	Susceptible	rilpivirine (RPV)	Susceptible
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Mutation scoring: RT

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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:	K7R <small>17% n=15,754</small> • K14R <small>10% n=15,755</small> • R20RK <small>0.46% n=15,262</small> • V31I <small>100% n=15,575</small> • D41N <small>10% n=12,008</small> • M50T <small>16% n=12,727</small> • I113V <small>100% n=15,629</small> • T124A <small>100% n=12,339</small> • T125A <small>16% n=12,339</small> • V126F <small>100% n=12,339</small> • I135V <small>10% n=12,279</small> • K136Q <small>16% n=12,279</small> • D167E <small>100% n=15,491</small> • V201I <small>10% n=11,207</small> • I208M <small>100% n=12,576</small> • N222K <small>100% n=12,491</small> • L234V <small>10% n=15,305</small> • S283G <small>100% n=11,235</small>										
<div><div>Integrase Strand Transfer Inhibitors</div><div><table><tr><td>bictegravir (BIC)</td><td>Susceptible</td></tr><tr><td>cabotegravir (CAB)</td><td>Susceptible</td></tr><tr><td>dolutegravir (DTG)</td><td>Susceptible</td></tr><tr><td>elvitegravir (EVG)</td><td>Susceptible</td></tr><tr><td>raltegravir (RAL)</td><td>Susceptible</td></tr></table></div></div>		bictegravir (BIC)	Susceptible	cabotegravir (CAB)	Susceptible	dolutegravir (DTG)	Susceptible	elvitegravir (EVG)	Susceptible	raltegravir (RAL)	Susceptible
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Mutation scoring: IN

HIVDB 9.5.1 (2023-11-05)

No drug resistance mutations were found for INSTI.