

PatientID: HDR71

Okitobba 06, 2023

Color Code

■ HR: High-Level Resistance ■ PLR: Potential Low-Level Resistance
■ LR: Low-Level Resistance ■ IR: Intermediate Resistance
■ S: Susceptible

DRUG.CLASS	DRUG	RESISTANCE.PROFILE	DRMS.above.20.percent.prevalence
PI	ATV	S	
	DRV	S	
	FPV	S	
	IDV	S	
	LPV	S	
	NFV	S	
	SQV	S	
	TPV	S	
NRTI	ABC	PLR	V75I;K219Q
	AZT	LR	
	D4T	LR	
	DDI	PLR	
	FTC	S	
	LMV	S	
	TDF	PLR	
NNRTI	DOR	S	
	EFV	S	
	ETR	S	
	NVP	S	
	RPV	S	
INSTI	BIC	S	
	CAB	S	
	DTG	S	
	EVG	S	
	RAL	S	

Appendix

Drug abbreviations in full

DRUG.CLASS	ABBREVIATION	DRUG.NAME
PI	ATV	Atazanavir
	DRV	Darunavir
	FPV	Fosamprenavir
	IDV	Indinavir
	LPV	Lopinavir
	NFV	Nelfinavir
	SQV	Saquinavir
	TPV	Tipranavir
NRTI	ABC	Abacavir
	AZT	Azidothymidine
	DFT	Stavudine
	DDI	Didanosine
	FTC	Emtricitabine
	LMV	Lamivudine
	TDF	Tenofovir
NNRTI	DOR	Doravirine
	EFV	Efavirenz
	ETR	Etravirine
	NVP	Nevirapine
	RPV	Rilpivirine
INSTI	BIC	Bictegravir
	CAB	Cabotegravir
	DTG	Dolutegravir
	EVG	Elvitegravir
	RAL	Raltegravir

Comments

DRUG.CLASS	COMMENTS
PI	
NRTI	K219E/Q/N/R are accessory TAMs that usually occur in combination with multiple other TAMs.
	V75I is a relatively non-polymorphic accessory mutation that often occurs in combination with the multi-NRTI resistance mutation Q151M. When it occurs alone, its clinical significance is uncertain.
NNRTI	
INSTI	