EURIPRED
European Research Infrastructures for Poverty Related Diseases

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: EUR-0053 SNF

REPOSITORY REFERENCE: 100 072

DESCRIPTION: HIV-1 primary isolate

ORIGIN: Spain

SUBTYPE: B (NFLG)

SEQUENCE: Genbank accession number: KU685590

PATIENT CHARACTERISTICS:

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2014	Newly diagnosed	M	18	MSM	749	43000

BIOLOGICAL AND GENETIC CHARACTERISTICS OF PRIMARY ISOLATE

CCRR USAGE	VIRAL LOAD (copies/ml	TITRATION OF INFECTIVITY ($TCID_{50}$/ml)	RESISTANCE TO RTIs	NRTIs RESISTANCE MUTATIONS	NNRTIs RESISTANCE MUTATIONS	RESISTANCE TO PIs	PIs RESISTANCE MUTATIONS
R5	$3.1x10^8$	$3.2x10^6$	NO	None	None	NO	None

NEAR FULL-LENGHT GENOME: B

PROPAGATION: PBMCs in RPMI 1640+20% FCS

PRESENTATION: 200 µl of SNF

STORAGE: -80ºC

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