

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: EUR-0052 SNF

REPOSITORY REFERENCE: 100 071

DESCRIPTION: HIV-1 primary isolate

ORIGIN: Spain

SUBTYPE: B (NFLG)

SEQUENCE: Genbank accession number: KU685589

PATIENT CHARACTERISTICS:

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2014	Newly diagnosed	M	22	MSM	501	30500

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	1.3x10 ⁹	3.2x10 ⁶	NO	None	None	NO	None

NEAR FULL-LENGTH GENOME: B

PROPAGATION: PBMCs in RPMI 1640+20% FCS

PRESENTATION: 200 µl of SNF

STORAGE: -80°C

CONTRIBUTOR: HIV Biology and Variability Unit. National Centre for Microbiology. Instituto de Salud Carlos III, 28220 Majadahonda, Madrid, Spain

ACKNOWLEDGEMENTS:

Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The Name of Reagent (Repository Number) was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/