

**Centre for AIDS Reagents**  
**Data Sheet**

**PRODUCT NAME:** EUR-0071-SNF

**REPOSITORY REFERENCE:** 100 595

**DESCRIPTION:** HIV-1 primary isolate

**ORIGIN:** Brazil

**HIV-1 GENETIC FORM:** Subtype C

**SEQUENCE:** Genbank accession number: pending

**PATIENT CHARACTERISTICS:**

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2012	Chronic Infection	M	31	MSM	370	123400

**BIOLOGICAL AND GENETIC CHARACTERISTICS OF PRIMARY ISOLATE**

CCRR USAGE	VIRAL LOAD (copies/ml)	TITRATION OF INFECTIVITY (TCID <sub>50</sub> /ml)	RESISTANCE TO RTIs	NRTIs RESISTANCE MUTATIONS	NNRTIs RESISTANCE MUTATIONS	RESISTANCE TO PIs	PIs RESISTANCE MUTATIONS
R5	2x10 <sup>8</sup>	3.2x10 <sup>6</sup>	NO	None	None	YES	L90M

**NEAR FULL-LENGTH GENOME:** Subtype C

**PROPAGATION:** PBMCs in RPMI 1640+20% FCS

**PRESENTATION:** 1000 µl of SNF

**STORAGE:** -80°C

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**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/](http://www.euripred.eu/)