

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

**PRODUCT NAME:** EUR-0074-SNF

**REPOSITORY REFERENCE:** 100 597

**DESCRIPTION:** HIV-1 primary isolate

**ORIGIN:** Ecuador

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

**SEQUENCE:** Genbank accession number: pending

**PATIENT CHARACTERISTICS:**

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2015	Newly Diagnosed	M	22	Sexual	737	43188

**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>9</sup>	3.2x10 <sup>7</sup>	NO	None	None	NO	None

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

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

**PRESENTATION:** 1000 µl of SNF

**STORAGE:** -80°C

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