

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

**PRODUCT NAME:** EUR 0068

**REPOSITORY REFERENCE:** 100 119

**DESCRIPTION:** HIV-1 primary isolate

**ORIGIN:** Portugal

**SUBTYPE:** URF BG (NFLG)

**SEQUENCE:** Genbank accession number: pending

**PATIENT CHARACTERISTICS:**

YEAR OF DIAGNOSIS	CLINICAL STAGE	GENDER	AGE	RISK FACTOR	CD4	VIRAL LOAD (copies/ml)
2014	Newly diagnosed	M	50	IDU	29	125000

**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	9.5x10 <sup>8</sup>	4.6x10 <sup>6</sup>	NO	None	None	YES	K20I, T64S

**NEAR FULL-LENGTH GENOME:** URF BG

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

**PRESENTATION:** 200 µl of plasma

**STORAGE:** -80°C

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