

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

**PRODUCT NAME:** EUR 0073

**REPOSITORY REFERENCE:** 100 121

**DESCRIPTION:** HIV-1 primary isolate

**ORIGIN:** Spain

**SUBTYPE:** B (NFLG)

**SEQUENCE:** Genbank accession number: pending

**PATIENT CHARACTERISTICS:**

| YEAR OF DIAGNOSIS | CLINICAL STAGE  | GENDER | AGE | RISK FACTOR | CD4 | VIRAL LOAD (copies/ml) |
|-------------------|-----------------|--------|-----|-------------|-----|------------------------|
| 2015              | Newly diagnosed | F      | 51  | IDU         | 485 | 3650                   |

**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         | 1x10 <sup>9</sup>      | 3.2x10 <sup>6</sup>                               | NO                 | None                       | None                        | NO                | None                     |

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

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

**PRESENTATION:** 200 µl of plasma

**STORAGE:** -80°C

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