





## Centre for AIDS Reagents Data Sheet

PRODUCT NAME: GX2016EU19

**REPOSITORY REFERENCE:** #100392

**DESCRIPTION:** HIV-1 Primary Isolate. Corresponding plasma is also available (#100196).

**ORIGIN:** China

**SUBTYPE:** CRF01 AE (NFLG of virus isolated from PBMC)

**SEQUENCE:** Genbank accession number: pending

**PATIENT CHARACTERISTICS:** 

| YEAR OF<br>DIAGNOSIS | CLINICAL<br>STAGE | GENDER | AGE | RISK<br>FACTOR |
|----------------------|-------------------|--------|-----|----------------|
| 2011                 | Newly diagnosed   | FM     | 44  | Hetero         |

## **BIOLOGICAL AND GENETIC CHARACTERISTICS**

| GENOTYPIC<br>PREDICTION<br>OF CCRR<br>USAGE | RESISTANCE<br>TO RTIS | NRTIS<br>RESISTANCE<br>MUTATIONS | NNRTIS<br>RESISTANCE<br>MUTATIONS | RESISTANCE<br>TO PIs | PIS<br>RESISTANCE<br>MUTATIONS |
|---|-----------------------|----------------------------------|-----------------------------------|----------------------|--------------------------------|
| R5/X4                                       | No                    | None                             | None                              | No                   | None                           |

VIROLOGICAL/IMMUNOLOGICAL DATA:

|     | VIRAL       |  |  |
|-----|-------------|--|--|
| CD4 | LOAD        |  |  |
|     | (copies/ml) |  |  |
| 107 | 259000      |  |  |

PRESENTATION: 1ml of culture supernatant

STORAGE: -80°C

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