

Centre for AIDS Reagents
Data Sheet

PRODUCT NAME: EUR037

REPOSITORY REFERENCE: 100 248

DESCRIPTION: Peripheral blood mononuclear cells (PBMCs) from HIV-1 infected patient.

ORIGIN: Nigeria

HIV-1 GENETIC FORM: Subtype G

PATIENT CHARACTERISTICS:

| YEAR OF DIAGNOSIS | CLINICAL STAGE | GENDER | AGE | RISK FACTOR |
|-------------------|-------------------|--------|-----|--------------|
| 2001 | Chronic Infection | M | 38 | Heterosexual |

BIOLOGICAL AND GENETIC CHARACTERISTICS

| GENOTYPIC PREDICTION OF CCR5 USAGE | RESISTANCE TO RTIs | NRTIs RESISTANCE MUTATIONS | NNRTIs RESISTANCE MUTATIONS | RESISTANCE TO PIs | PIs RESISTANCE MUTATIONS |
|------------------------------------|--------------------|----------------------------|-----------------------------|-------------------|--------------------------|
| R5 | NO | None | None | NO | K20I |

VIROLOGICAL/IMMUNOLOGICAL DATA:

| CD4 | VIRAL LOAD (copies/ml) |
|-----|------------------------|
| 628 | 20 |

PRESENTATION: 10x10⁶ PBMCs in 1 ml

STORAGE: -198°C. Liquid nitrogen

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