

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME HIV-1 ES P-2196-2 (G)

REPOSITORY REFERENCE ARP1130

DESCRIPTION

ORIGIN Spain

SUBTYPE B

SEQUENCE

PATIENT CHARACTERISTICS

Date of blood extraction	12/03/09
Age	70
Sex	Male
Transmission route	HT
Country of origin	Spain
Country of study	Spain
Stage of the disease	Newly diagnosed infection

BIOLOGICAL AND GENETIC CHARACTERISTICS

Syncytium inducing phenotype (MT2)	SI
Coreceptor use: CCR5, CXCR4	R5, X4
Titration of infectivity (TCID ⁵⁰ /ml)	10 ^{6.8}
Full-length genome	SUBTYPE B

VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	12/03/10
CD4 (cells/mm ³)	457
Viral load (copies/ml)	61,659
RT resistance mutations	NONE
PR resistance mutations	NONE







PROPAGATION PBMC in RPMI 1640 + 10% FCS

PRESENTATION 1ml of cell supernatant from cultured PBMCs

STORAGE -80°C

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