

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME HIV-1 ES X-2160-2 (G)

REPOSITORY REFERENCE ARP1134

DESCRIPTION

ORIGIN Spain

SUBTYPE G

SEQUENCE

PATIENT CHARACTERISTICS

Date of blood extraction	20/06/07
Date of the study	20/06/07
Age	49
Sex	Male
Transmission route	IDU
Country of origin	Spain
Country of study	Spain
Stage of disease	CHRONIC INFECTION

BIOLOGICAL AND GENETIC CHARACTERISTICS

Syncytium inducing phenotype (MT2)	NSI
Coreceptor use: CCR5, CXCR4	R5
Titration of infectivity (TCID ⁵⁰ /ml)	10 ^{-5.4}
Full-length genome	G

VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	20/06/07
CD4 (cells/mm ³)	386
Viral load (copies/ml)	71600

PROPAGATION	PBMC in RPMI 1640 + 10% FCS
PRESENTATION	1ml of cell supernatant from cultured PBMCs
STORAGE	-80°C
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