

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME HIV-1 ES X-874-9 (F)

REPOSITORY REFERENCE ARP1121

DESCRIPTION

ORIGIN Spain

SUBTYPE F

SEQUENCE

PATIENT CHARACTERISTICS

Date of blood extraction	12/05/06
Age	31
Sex	Male
Transmission route	Heterosexual
Country of origin	Spain
Country of study	Spain
Stage of disease	Chronic infection

BIOLOGICAL AND GENETIC CHARACTERISTICS

Syncytium inducing phenotype (MT2)	SI
Coreceptor use: CCR5, CXCR4	R5, X4
Titration of infectivity (TCID ⁵⁰ /ml)	10 ⁶
Full-length genome	Subtype F

VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	3/04/09
CD4 (cells/mm ³)	490
Viral load (copies/ml)	37,840
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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