

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME HIV-1 ES R-23 (A1)

REPOSITORY REFERENCE ARP1119

DESCRIPTION

ORIGIN Guinea

SUBTYPE A1

SEQUENCE

PATIENT CHARACTERISTICS

Date of blood extraction	05/03/98
Age	33
Sex	Male
Transmission route	Heterosexual
Country of origin	Guinea
Country of study	Spain
State 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 ⁶

VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	05/03/98
CD4 (cells/mm ³)	206
Viral load (copies/ml)	21,000
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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