

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME** HIV-1 ES -2632-4 (BF1)

**REPOSITORY REFERENCE** ARP1117

#### DESCRIPTION

**ORIGIN** Spain

**SUBTYPE** BF1

**SEQUENCE**

#### PATIENT CHARACTERISTICS

Date of the study	18/05/09
Age	25
Sex	Male
Transmission route	Homosexual
Country of origin	Spain
Country of study	Spain
Date of the study	18/05/09
State of disease	Newly diagnosed infection

#### BIOLOGICAL AND GENETIC CHARACTERISTICS

Syncytium inducing phenotype (MT2)	NSI
Coreceptor use: CCR5, CXCR4	R5
Titration of infectivity (TCID <sup>50</sup> /ml)	10 <sup>4.9</sup>
Full-length genome	BF1

#### VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	18/05/09
CD4 (cells/mm <sup>3</sup> )	474
Viral load (copies/ml)	835
RT resistance mutations	NONE
PR resistance mutations	NONE

#### SEROLOGICAL DATA

Serological study	2/03/09
HIV Ab-Ag	Positive
Western Blot	Positive

#### PROPAGATION

PBMC in RPMI 1640 + 10% FCS

#### PRESENTATION

1ml of cell supernatant from cultured PBMCs

#### STORAGE

-80°C

#### CONTRIBUTOR

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