

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME** HIV-1 ES -492-3 (CRF05\_DF)

**REPOSITORY REFERENCE** ARP1172

#### **DESCRIPTION**

**ORIGIN** Spain

**SUBTYPE** CRF05\_DF

**SEQUENCE**

Date of blood extraction	28/05/02
Date of HIV-1 isolation	28/05/02- 25/06/02 from Plasma
Date of stock production	01/08/08
Date of harvested	14/08/08

#### **PATIENT CHARACTERISTICS**

Date of the study	28/05/2002
Age	51
Sex	Female
Transmission route	Heterosexual
Country of origin	Spain
Country of study	Spain
Stage of the disease	CHRONIC 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>5.2</sup>
Full-length genome	CRF05_DF

**VIROLOGICAL/IMMUNOLOGICAL DATA**

Date of study	28/02/02
CD4 (cells/mm <sup>3</sup> )	832
Viral load (copies/ml)	50
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

**CONTRIBUTOR**

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