

**Centre for AIDS Reagents**

**Data Sheet**

**PRODUCT NAME** HIV-1 ES P-2391-3 (CRF02\_AG)

**REPOSITORY REFERENCE** ARP1164

**DESCRIPTION**

**ORIGIN** Spain

**SUBTYPE** CRF02\_AG

**SEQUENCE**

Date of blood extraction	06/11/09
Date of HIV-1 isolation	20/11/10-18/12/10 from Plasma
Date of stock production	05/02/10
Date of harvested	19/02/10

**PATIENT CHARACTERISTICS**

Date of the study	06/11/09
Age	38
Sex	Male
Transmission route	Heterosexual
Country of origin	Spain
Country of study	Spain
Stage of the disease	NEWLY DIAGNOSED

**BIOLOGICAL AND GENETIC CHARACTERISTICS**

Syncytium inducing phenotype (MT2)	NSI
Coreceptor use: CCR5, CXCR4	R5
Titration of infectivity (TCID <sup>50</sup> /ml)	10 <sup>4.8</sup>
Full-length genome	CRF02_AG

#### VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	06/11/09
CD4 (cells/mm <sup>3</sup> )	350
Viral load (copies/ml)	12,000
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

#### CONTRIBUTOR

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