

**Centre for AIDS Reagents**

**Data Sheet**

**PRODUCT NAME** HIV-1 ES R-77-2 (CRF20\_BG)

**REPOSITORY REFERENCE** ARP1123

**DESCRIPTION**

**ORIGIN** Cuba

**SUBTYPE** CRF20\_BG

**SEQUENCE**

Date of blood extraction	30/08/99
Date of HIV-1 isolation	30/08/99-13/09/99 from PBLs
Date of stock production	13/11/09
Date of harvested	27/11/09

**PATIENT CHARACTERISTICS**

Date of the study	11/05/99
Age	40
Sex	Male
Transmission route	Bisexual
Country of origin	Cuba
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>5.2</sup>
Full-length genome	CRF20_BG

#### VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	11/05/09
CD4 (cells/mm <sup>3</sup> )	No data
Viral load (copies/ml)	<80
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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