

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME** HIV-1 ES X-2730-2 (B)

**REPOSITORY REFERENCE** ARP1129

#### **DESCRIPTION**

**ORIGIN** Spain

**SUBTYPE** B

**SEQUENCE**

#### **PATIENT CHARACTERISTICS**

Date of blood extraction	14/08/09
Age	32
Sex	Male
Transmission route	IDU
Country of origin	Spain
Country of study	Spain

#### **BIOLOGICAL AND GENETIC CHARACTERISTICS**

Syncytium inducing phenotype (MT2)	SI
Coreceptor use: CCR5, CXCR4	R5, X4
Titration of infectivity (TCID <sup>50</sup> /ml)	10 <sup>4.8</sup>

#### **VIROLOGICAL/IMMUNOLOGICAL DATA**

Date of study	14/08/09
CD4 (cells/mm <sup>3</sup> )	48
Viral load (copies/ml)	1,091,631
RT resistance mutations	NONE
PR resistance mutations	L10I

<b>PROPAGATION</b>	PBMC in RPMI 1640 + 10% FCS
<b>PRESENTATION</b>	1ml of cell supernatant from cultured PBMCs
<b>STORAGE</b>	-80°C
<b>CONTRIBUTOR</b>	Instituto de Salud Carlos III, Viral Pathogenesis Department, National Centre for Microbiology Majadahonda, Madrid, Spain

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