

**Centre for AIDS Reagents**

**Data Sheet**

**PRODUCT NAME** HIV-1 ES P-2606-2 (B)

**REPOSITORY REFERENCE** ARP1174

**DESCRIPTION**

**ORIGIN** Spain

**SUBTYPE** B

**SEQUENCE**

Date of blood extraction	18/06/10
Date of HIV-1 isolation	6/10/10 - 4/11/10 from Plasma
Date of stock production	4/02/11
Date of harvested	18/02/11

**PATIENT CHARACTERISTICS**

Date of the study	18/06/10
Age	34
Sex	Male
Transmission route	Bisexual
Country of origin	Spain
Country of study	Spain
Stage of the disease	ACUTE 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	SUBTYPE B



## EURIPRED

European Research Infrastructures  
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### VIROLOGICAL/IMMUNOLOGICAL DATA

Date of study	8/07/10
CD4 (cells/mm <sup>3</sup> )	340
Viral load (copies/ml)	1050000
RT resistance mutations	D67N, K219Q
PR resistance mutations	A71V

### SEROLOGICAL DATA

Serological study	18/06/10
HIV Ab-Ag	Positive
Western Blot	Indeterminate
Viral Load	1200000

### PROPAGATION

PBMC in RPMI 1640 + 10% FCS

### PRESENTATION

1ml of cell supernatant from cultured PBMCs

### STORAGE

-80°C

### CONTRIBUTOR

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