Reagent: HIV-1 96USHIIPS9 Virus

Catalog Number: 4108

Lot Number: 14 Jan 1999

Release Category: C

Provided: 1 vial cell-free virus. TCID₅₀ = 1.3 x 10⁵/mL

Original Source: Isolated from a symptomatic woman from the US who was HIV-1 infected (both p24 and PCR positive) but persistently seronegative by most commercial FDA approved screening assays (HIPS; HIV-1 Infected Persistently Seronegative). The patient does have antibodies to other common pathogens.

Sterility: Negative for bacteria, fungi, and mycoplasma.

Description: This is a subtype B virus, based on env sequencing.

Special Characteristics: The viral isolate belongs to subtype B based on the envelope region (Accession #AF157473 and AF391550). The viral isolate utilizes CCR5 and CXCR4 coreceptors.

Recommended Storage: Liquid nitrogen.


Ellenberger DL, Sullivan PS, Dorn J, Schable C, Spira TJ, Folks TM, Lal RB. Viral and

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

**NOTE:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 96USHIPS9 Virus from Drs. D. Ellenberger, P. Sullivan, and R.B. Lal" Also include the references cited above in any publications.

**Last Updated:** August 02, 2018