Reagent: HIV-1 96USNG58 Virus

Catalog Number: 4112

Lot Number: 29 Jan 99 (D7)

Release Category: C

Provided: 1 vial cell-free virus
TCID<sub>50</sub> = 1.0 x 10<sup>4</sup>/mL

Original Source: Isolated from a man living in the US with AIDS, who was born in Nigeria.

Sterility: Negative for bacteria, fungi, and mycoplasma.

Description: This is a subtype C virus, based on gag and gp41 env sequencing.

Special Characteristics: The genotypic analysis has revealed the viral isolate belongs to subtype C based on the gag (Accession #AF090748, AY090754, and FJ542341) and gp41 envelope regions (Accession #AF096327). The viral isolate has restricted tropism and utilizes CCR5 only.

Recommended Storage: Liquid nitrogen.


NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 96USNG58 Virus from Drs. D. Ellenberger, P. Sullivan, and R.B. Lal" Also include the references cited above in any publications.

Last Updated: August 03, 2018