



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☼ HIV-1 93/UG/070 Virus

Catalog Number: 1954

Lot Number: 170018

Release Category: D

Provided: 1 mL of cell-free virus
TCID₅₀ = 1.45 x 10⁴/mL
p24 = 81.3 ng/mL

Original Source: This virus was isolated from a seropositive individual in Uganda.

Host Strain: Human PBMCs

Propagation: A protocol to prepare viral stocks is provided by the [LANL HIV Databases](#).

Sterility: Negative for mycoplasma, bacteria, and fungi

Description: A group M, Gag subtype D, Env subtype D, primary HIV-1 isolate with X4 co-receptor utilization.

Recommended Storage: Keep the reagent in liquid nitrogen.

Contributor: The UNAIDS Network for HIV Isolation and Characterization, and the DAIDS, NIAID

References: Cornelissen, M., Kampinga, G., Zorgdrager, F., & Goudsmit, J. (1996). Human immunodeficiency virus type 1 subtypes defined by env show high frequency of recombinant gag genes. The UNAIDS Network for HIV Isolation and Characterization. *J Virol*, 70(11), 8209-8212. [PUBMED](#)

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 93/UG/070 Virus from The UNAIDS Network for HIV Isolation and Characterization." Also include the references cited above in any publications.

All scientists requesting this reagent with commercial intent must submit a WHO - UNAIDS Materials Transfer Agreement (MTA).

Required Form: UNAIDS_MTA.pdf

Last Updated: July 10, 2018

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