



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☼ HIV-1 SF2 MC Virus

Catalog Number: 2525

Lot Number: 050795

Release Category: C

Provided: 1 ml cell-free virus
TCID₅₀ = 3.2 x 10³/mL
p24 = 149 ng/mL

Original Source: Isolated in 1983 from an AIDS patient in the United States.

Host Strain: Human PBMCs, HUT 78, or other T-cell lines

Sterility: Negative for bacteria and mycoplasma.

Description: R5 and X4 (SI).

Special Characteristics: This virus is a molecularly cloned form of HIV-1 SF2 Virus (Catalog #275).

Recommended Storage: Liquid nitrogen.

Contributor: Dr. Jay Levy, courtesy of the MRC AIDS Directed Program.

References: Levy JA, Hoffman AD, Kramer SM, Landis JA, Shimabukuro JM, Oshiro LS. Isolation of lymphocytopathic retroviruses from San Francisco patients with AIDS. *Science* **225**:840-842, 1984.

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 SF2 MC Virus from Dr. Jay Levy." Also include the reference cited above in any publications.

Last Updated:

July 30, 2018

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