



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☒ HIV-1 CC Virus

Catalog Number: 399

Lot Number: 18-013

Release Category: C

Provided: 1 vial cell-free virus at 3.41×10^7 vp/ml (as determined by EM negative stain). Reverse transcriptase activity measured from 100X concentrate: dA:dT template: 1.70×10^6 cpm/ml rA:dT template: 6.67×10^7 cpm/ml % rA activity: 97.5%

Original Source: The primary culture of peripheral blood from a patient with dual infection with HTLV-I and HIV-1 was made in February, 1983. In 1986 HIV-1 was transmitted to the H9 cell line independent of HTLV-I and further characterized as an early unique isolate.

Sterility: Negative for bacteria, mycoplasma, yeast, and mold.

Description: X4 (SI) Virus

Special Characteristics: This viral strain exhibits the same cytopathic effects on H9 cells as HIV-1 IIIB

Recommended Storage: Liquid nitrogen.

Contributor: Dr. Robert Gallo.

References: Gallo RC, Sarin PS, Kramarsky B, Salahuddin Z, Markham P, Popovic M. First isolation of HTLV-III. *Nature* **321**:119, 1986.

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 CC Virus from Dr. Robert Gallo." Also include the references cited above in any publications. .

Scientist at for-profit institutions or who intend commercial use of this reagent must contact Dr. Susan Ano, Office of Technology Transfer, National Institute of Health, 6011 Executive Blvd, Suite 325, Rockville, MD 20852, Tel:(301) 435-5515, Fax:(301) 402-0220, Email: anos@mail.nih.gov, Website: <http://ott.od.nih.gov>, before the reagent can be released.

Last Updated:

July 05, 2018

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