



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☼ 270: H-2004-071

Catalog Number: 11650

Lot Number: 1 9/7/04

Release Category: C

Provided: 0.5 mL cell-free virus. See attached table for p24/TCID50 titer.

Host Strain: Plasma from HIV-infected subject used to infect heterologous PBMCs stimulated with PHA or with anti-CD3/CD8 antibody.

Propagation: Grown with penicillin (50 I.U./mL) and streptomycin (50 mg/mL) in heterologous PBMCs stimulated with PHA or with anti-CD3/CD8 antibody.

Description: Virus isolated from an HIV-1 infected subject. Country of origin, Peru.
[HIV-1 Isolates from HLA-typed individuals \(Peru\)](#)

Special Characteristics: Co-receptor usage not determined. Virus grows in T-cells stimulated with PHA or with anti-CD3/CD8 antibody.

Recommended Storage: Virus aliquots should be stored at -80°C and thawed only once, just before use.

Contributor: Dr. Christian Brander and Nancy Brown (Partners AIDS Research Center)

References: Zuñiga R, Lucchetti A, Galvan P, Sanchez S, Sanchez C, Hernandez A, Sanchez H, Frahm N, Linde CH, Hewitt HS, Hildebrand W, Altfeld M, Allen TM, Walker BD, Korber BT, Leitner T, Sanchez J, Brander C. Preferential CTL targeting of HIV Gag-is associated with relative control of HIV infection. J Virol. 2006, 80(6):3122-5.

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: (Reagent Name) from Dr. Christian Brander." Also include the reference cited above in any publications.

Last Updated: June 24, 2013

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