NIH AIDS Reagent Program
20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent:	HIV-1 RU570 Virus
Catalog Number:	3508
Lot Number:	097050
Release Category:	D
Provided:	1 mL cell-free virus $TCID_{50}$ = 2.2 x 10^5/mL
Original Source:	Isolated in 1992 from PBMCs obtained from a 15-year-old Russian female with ARC/AIDS, infected nosocomially.
Host Strain:	Human PBMCs
Propagation:	Propagate in RPMI 1640 containing 15% FBS, supplemented with 10 IU/ml IL-2. Fresh, uninfected PBMCs should be added periodically. This lot was prepared by coculture with normal donor PBMCs.
Sterility:	Negative for bacteria, fungi, and mycoplasma.
Description:	A subtype G, R5 (NSI) virus
Special Characteristics:	Relatively slow-growing isolate
Recommended Storage:	Liquid nitrogen.
Contributor:	Dr. Aleksei Bobkov, DI Ivanovsky Institute of Virology, Moscow. Supplied by Dr. Jonathon Weber, Imperial College, London.

References: Bobkov A, Cheingsong-Popov R, Garaev M, Rzhaninova A, Kaleebu P, Beddows S, Bachman MH, Mullins JI, Louwagie J, Janssens W, van der Groen G, McCutchan F, Weber J. Identification of an *env G* subtype and heterogeneity of HIV-1 strains in the Russian Federation and Belarus. *AIDS* **8**:1649–1655, 1994.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 RU570 Virus from Dr. A. Bobkov and Dr. Jonathon Weber." Also include the reference cited above in any publications.

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