**Reagent:**

HIV-1 RU570 Virus

**Catalog Number:**

3508

**Lot Number:**

097050

**Release Category:**

D

**Provided:**

1 mL cell-free virus

TCID<sub>50</sub> = 2.2 x 10<sup>5</sup>/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.

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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