



## NIH AIDS Reagent Program

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### DATA SHEET

**Reagent:** ☼ HIV-1 ELI Virus

**Catalog Number:** 2521

**Lot Number:** 080225

**Release Category:** B

**Provided:** 1 ml cell-free virus  
TCID<sub>50</sub> = 1.12 x 10<sup>4</sup>/mL.

**Original Source:** Zaire; obtained in 1983 from a 24-year-old woman with AIDS.

**Host Strain:** Human PBMCs or CEM cells

**Sterility:** Negative for bacteria, fungi, and mycoplasma.

**Description:** X4 (SI).

**Special Characteristics:** Early isolate of HIV-1 from Africa. Subculture at 2-4 day intervals.  
GenBank Accession Number: [K03454](#)

**Recommended Storage:** Liquid nitrogen.

**Contributor:** Dr. Jean-Marie Bechet and Dr. Luc Montagnier, courtesy of the MRC AIDS Directed Programme.

**References:** Alizon, M., Wain-Hobson, S., Montagnier, L., & Sonigo, P. (1986). Genetic variability of the AIDS virus: nucleotide sequence analysis of two isolates from African patients. *Cell*, 46(1), 63-74. [PUBMED](#)

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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 ELI Virus from Dr. Jean-Marie Bechet and Dr. Luc Montagnier." Also include the reference cited above in any publications.

**Last Updated:**

July 30, 2018

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