



## NIH AIDS Reagent Program

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### DATA SHEET

**Reagent:** ☒ HIV-1 YBF30 Virus

**Catalog Number:** 4145

**Lot Number:** 098304

**Release Category:** C

**Provided:** 1 mL cell-free virus  
p24 = 115 ng/mL

**Original Source:** Isolated in 1995 from a 40-year-old woman from Cameroon.

**Host Strain:** Prepared by coculture of patient PBMCs with uninfected, PHA-stimulated PBMCs.

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

**Description:** HIV-1 group N virus that utilizes CCR5 (NSI)

**Special Characteristics:** GenBank Accession No. AJ006022

**Recommended Storage:** Liquid nitrogen.

**Contributor:** Drs. Sentob Saragosti, Françoise Brun-Vézinet, and François Simon.

**References:** Simon F, Mauclore P, Roques P, Muller-Trutwin M, Loussert-Ajaka I, Saragosti S, Georges-Courbot MC, Barre-Sinoussi F, Brun-Vézinet F. Identification of a new human immunodeficiency virus type 1 distinct from group M and group O. *Nat Med* **4**:1032-1037, 1998.

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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:**

**Scientists at for-profit institutions, or who intend commercial use of this reagent, must contact Dr. Sentob Saragosti, Directeur de Recherche INSERM, Email : [sentob.saragosti@inserm.fr](mailto:sentob.saragosti@inserm.fr), before the reagent can be released.**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 YBF30 Virus from Drs. Sentob Saragosti, Françoise Brun-Vézinet, and François Simon." Also include the reference cited above in any publications.

**Last Updated:**

August 03, 2018

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