



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☒ HIV-1 BCF07 Virus

Catalog Number: 4141

Lot Number: 26 May 1999 (D12)

Release Category: C

Provided: 1 vial cell-free virus
TCID₅₀ = 2.3 × 10⁴/mL
p24 = 25.3 ng/mL

Original Source: Isolated from a 29-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 O virus

Special Characteristics: GenBank Accession No. U24563

Recommended Storage: Liquid nitrogen.

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

References: LouSSERT-AJAKA I, CHAIX M-L, KORBER B, LETOURNEUR F, GOMAS E, ALLEN E, LY T-D, BRUN VÉZINET F, SIMON F, SARAGOSTI S. Variability of human immunodeficiency virus type 1 group O strains from Cameroonian patients living in France. *J Virol* **69**:5640–5649, 1995.

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, 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 BCF07 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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