



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 92UG037 Non-infectious Molecular Clone

Catalog Number: 3605

Lot Number: 098070

Release Category: D

Provided: 1 vial transformed STBL-II.

GenBank: U51190

Description: Near-full-length clone generated by long PCR technique and directly cloned into pCRII by T/A overhang. Ampicillin Resistant.

Special Characteristics: This subtype A clone contains a defective pol gene. Genbank Accession #U51190. The virus originated from an asymptomatic, 31-year-old female from Uganda. Derived from human PBMC cultures shown to produce virus with the R5 phenotype.

Contributor: Drs. Beatrice Hahn and Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization.

References: Gao F, Robertson DL, Carruthers CD, Morrison SG, Jian B, Chen Y, Barre-Sinoussi F, Girard M, Srinivasan A, Abimiku AG, Shaw GM, Sharp PM, Hahn BH. A comprehensive panel of near-full-length clones and reference sequences for non-subtype B isolates of human immunodeficiency virus type 1. *J Virol* **72**:5680-5698, 1998.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 p92UG037.1 Non-infectious Molecular Clone from Drs. Beatrice Hahn and Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization." Also include the reference cited above in any publications.

All scientists requesting this reagent with commercial intent must submit a WHO - UNAIDS Materials Transfer Agreement (MTA).

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.

Required Form: UNAIDS_MTA.pdf

Last Updated: August 23, 2017

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