Reagent: HIV-1 94UG114.1 Infectious Molecular Clone

Catalog Number: 4001

Lot Number: 98072

Release Category: D

Provided: 1 vial transformed STBL-II.

Description: Near-full-length clone generated by long PCR technique and cloned into the MluI site of pTZ18Mlu1. Ampicillin Resistant.

Special Characteristics: This subtype D clone contains no defective genes. Genbank Accession #U88824. Derived from human PBMC cultures shown to produce virus with the R5 phenotype. Alternate names include: p94UG114.1 (Near-Full-Length)

Recommended Storage: Keep the reagent at -80°C or lower. Avoid freeze-thaw cycles as reagent degradation may result.

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


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

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 94UG114.1 Non-infectious Molecular Clone from Drs. Beatrice Hahn and Feng Gao, and...

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.
the UNAIDS Network for HIV Isolation and Characterization (Cat# 4004). Also include
the reference cited above in any publications.

Required Form: UNAIDS_MTA.pdf

Last Updated: July 16, 2018