



## NIH AIDS Reagent Program

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### DATA SHEET

**Reagent:** HIV-1 98IN012.14 Infectious Molecular Clone

**Catalog Number:** 6188

**Lot Number:** 011019

**Release Category:** C

**Provided:** 1 vial transformed DH5a.

**Cloning Vector:** The cloning vector is pTZ18Mlu I. The size of the cloning vector including the insert is 11.86 kb.

**Cloning Site:** *Mlu* I cloning site, 5'→3'. The size of the insert is 9 kb.

**Description:** Genomic DNA was extracted from PBMC culture and used for PCR amplification. PCR products were cloned directly into vector pTZ18Mlu I at the *Mlu* I cloning site. This clone is ampicillin resistant. GenBank Accession #AF286231. Sequences in GenBank reflect data derived from clones, not viruses.

**Special Characteristics:** Near full-length molecular clone of a subtype C isolate from India. This genome encodes intact open reading frames for all nine HIV-1 genes.

**Recommended Storage:** -70°C.

**Contributor:** Drs. Cynthia M. Rodenburg, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization.

**References:** Rodenburg CM, Li Y, Trask SA, Chen Y, Decker J, Robertson DL, Kalish ML, Shaw GM, Allen S, Hahn BH, Gao F and the UNAIDS and NIAID Networks for HIV Isolation and Characterization. Near full-length clones and reference sequences for subtype C isolates of HIV type 1 from three different continents. *AIDS Res Hum Retroviruses* **17**(2):161-168, 2001.

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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:**

**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, NIAID, NIH: HIV-1 98IN012.14 Infectious Molecular Clone from Drs. Cynthia M. Rodenburg, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization (cat# 6188)." Also include the reference cited above in any publications.

**Scientists at for-profit institutions or who intend commercial use of this reagent must contact Ellen Johnson, Office of Grants and Contract, AB 1170, 1530 3rd Ave. S, Birmingham AL 35294-0111, Tel: 205-934-5266 Fax: 205-975-5977, before the reagent can be released.**

**Required Form:** UNAIDS\_MTA.pdf

**Last Updated:** November 26, 2018

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