



NIH AIDS Reagent Program

20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent: HIV-1 Env Expression Vector (pBA301712.4 (pCRII-92US712.4))

Catalog Number: 2413

Lot Number: 94025

Release Category: A

Provided: 2.09 µg of dried purified DNA stabilized in DNastable *PLUS*

GenBank: U08449

Description: Derived from a patient in the US. The envelope gene was PCR amplified from PBMC-grown HIV-1 isolates obtained from an asymptomatic individual within two years of seroconversion and cloned into pCRII. Amplification products were cloned by T/A overhang.

Special Characteristics: [Sequence file lot 94025](#)
This reagent is currently being provided as dried purified DNA stabilized in DNastable *PLUS*. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. [Dried DNA Notice](#)

Recommended Storage: Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.

Contributor: Virus provided by the UNAIDS Network for HIV Isolation and Characterization, and the DAIDS, NIAID. Clones obtained from Dr. Beatrice Hahn, University of Alabama. Questions about the clones should be directed to Dr. Hahn, TEL: 205-934-0412, FAX: 205-934-1580.

References: Gao F, et al. AIDS Res Hum Retroviruses 10:1327, 1994. Gao F, et al. J Virol 70:1651, 1996. Bjorndal A, et al. J Virol 71:7478, 1997.

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:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 Env Expression Vector (pBA301712.4 (pCRII-92US712.4)) from Dr. Beatrice Hahn (cat# 2413)." Also include the reference cited above in any publications.

Last Updated:

October 26, 2018

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.