



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 92RW008.15 Env Expression Vector

Catalog Number: 6181

Lot Number: 011012

Release Category: C

Provided: 1 vial transformed DH5a.

Cloning Vector: The cloning vector is pCR-XL-TOPO. The size of the cloning vector including the insert is 6.3 kb.

Cloning Site: TA cloning site, 5'→3'. The size of the insert is 2.8 kb.

Description: Genomic DNA was extracted from PBMC culture and used for PCR amplification. PCR products were cloned directly into vector pCR-XL-TOPO at the TA cloning site. This clone is kanamycin resistant.

Special Characteristics: Envelope gene molecular clone of a subtype A isolate from Rwanda. This genome encodes an intact open reading frame for the envelope gene of HIV-1.

Recommended Storage: -70°C.

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

References: Personal Communication.

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, NIAID, NIH: HIV-1 92RW008.15 Env Expression Vector from Drs. Stanley A. Trask, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization (cat# 6181)."

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.

Last Updated:

March 27, 2020

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