



## NIH AIDS Reagent Program

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### DATA SHEET

<b>Reagent:</b>	HIV-1 98IN017.8 Env Expression Vector
<b>Catalog Number:</b>	6179
<b>Lot Number:</b>	011010
<b>Release Category:</b>	C
<b>Provided:</b>	1 vial transformed DH5a.
<b>Cloning Vector:</b>	The cloning vector is pCR-XL-TOPO. The size of the cloning vector including the insert is 6.3 kb.
<b>Cloning Site:</b>	TA cloning site, 5'→3'. The size of the insert is 2.8 kb.
<b>Description:</b>	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.
<b>Special Characteristics:</b>	Envelope gene molecular clone of a subtype C isolate from India. This genome encodes an intact open reading frame for the envelope gene of HIV-1.
<b>Recommended Storage:</b>	-70°C.
<b>Contributor:</b>	Drs. Stanley A. Trask, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization.
<b>References:</b>	Personal Communication.

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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:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, NIAID, NIH: HIV-1 98IN017.8 Env Expression Vector from Drs. Stanley A. Trask, Beatrice H. Hahn, Feng Gao, and the UNAIDS Network for HIV Isolation and Characterization (cat# 6179)."

**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:**

May 29, 2019

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