



## NIH AIDS Reagent Program

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### DATA SHEET

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**Reagent:** vT143

**Catalog Number:** 3895

**Lot Number:**

**Provided:** 250 µl cell-free virus,  $9.63 \times 10^9$  pfu/ml. Propagate in RK13 cells.

**Description:** A plasmid containing the vaccinia NYCBH K1L gene and the HIV-1g2UG037 (Catalog #1743) *pol* gene under control of the vaccinia 40K promoter was transfected into RK13 cells infected with vAbT33. The resultant recombinant, vT143, was isolated and purified in RK13 cells. Expansion of the culture was carried out in HeLa cells.

[Growth, Purification and Titration of Vaccinia Virus](#)

**Special Characteristics:** Cells infected with vT143 express HIV-1g2UG037.1 *pol* gene (subtype A). Sterility: Negative for bacteria, fungi and mycoplasma.

[Click here to obtain the additional form required for this reagent.](#)

**Recommended Storage:** -70degreeC.

**Contributor:** Therion Biologics Corporation, in collaboration with Dr. Feng Gao and Dr. Beatrice Hahn, and Quality Biological, Inc.

**References:** Gao F, et al. *J Virol* **70**:7013, 1996.

**NOTE:** Limited to 1 aliquot per laboratory. Recipients must maintain their own stocks according to the procedures described on the data sheet. Available only for non-commercial use. Requests from commercial institutions should be directed to Dr. Gail Mazzara, Vice President, R&D, Therion Biologics Corp., 76 Rogers St., Cambridge, MA 02142. Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: vT143 from Therion Biologics Corporation." Also include the reference cited above in any publications.

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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.

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

**Last Updated:** June 24, 2013

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