

NIH AIDS Reagent Program

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DATA SHEET

8/8/01

Reagent: 文 vT157

Catalog Number: 3896

Lot Number:

250 μ l cell-free virus, 8.0 x 10⁹ pfu/ml. Propagate in RK13 cells. Provided:

Description:

A plasmid containing the vaccinia NYCBH K1L gene and the HIV-194 $_{
m UG114}$ (Catalog #2386) gag gene under control of the vaccinia 40K promoter was transfected into RK13 cells infected with vAbT33. The resultant recombinant, vT157, 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 vT157 express HIV-194UG114.1 gag gene (subtype D).

Sterility: Negative for bacteria, fungi and mycoplasma.

Recommended

Storage:

-70°C.

Contributor: Therion Biologics Corporation, in collaboration with Dr. Feng Gao and Dr. Beatrice

Hahn, and Quality Biological, Inc.

NOTE: Acknowledgment for publications should read "The following reagent was obtained

through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: vT157 from

Therion Biologics Corporation.'

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.

Last Updated: November 19, 2015

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.

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