DATA SHEET

Reagent: HIV-2 CBL-23 Virus

Catalog Number: 599

Lot Number: 098295

Release Category: D

Provided: 1 vial of cell-free virus, 7.11 x 10^3 TCID₅₀/mL. p24 = 52 ng/mL (the p24 kit also binds to p27).

Original Source: Gambian strain isolated in 1988 from an HIV-2 positive individual without symptoms of HIV-related disease.

Host Strain: Grown in H9 cells. Virus can also be propagated in C8166, U937 cells. Grows in both T lymphotropic and macrophage/monocyte cell lines.

Sterility: Negative for bacteria, fungi, and mycoplasma.

Description: A HIV-2 virus.

Special Characteristics: Grows slowly and produces syncytia in primary culture. Chronically infected cells will require subculturing at 2-4 day intervals.

Alternate Names: HIV-2 CBL-23/H9

Recommended Storage: Keep the reagent in liquid nitrogen. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: Dr. Robin Weiss, courtesy of the MRC AIDS Directed Programme.


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-2 CBL-23 Virus from Dr. Robin Weiss." Also include the reference cited above in any publications.

Last Updated: December 28, 2016