



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	☒ HIV-2 CBL-20 Virus
Catalog Number:	600
Lot Number:	098302
Release Category:	D
Provided:	1 vial cell-free virus, 9.12×10^3 TCID ₅₀ /mL.
Original Source:	Gambian strain isolated in 1988 from a patient with AIDS.
Host Strain:	The current lot of virus was expanded in Human PBMC. It can also be propagated in H9, C8166, CEM, U937 cells. The virus 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 rapidly in culture producing high levels of RT. Highly cytopathic. Produces syncytia in primary culture. Chronically infected cells will require subculturing at 2-4 day intervals.
Recommended Storage:	Liquid nitrogen.
Contributor:	Dr. Robin Weiss, courtesy of the MRC AIDS Directed Programme.
References:	Schulz TF, Whitby D, Hoad JG, Corrah T, Whittle H, Weiss RA. Biological and molecular variability of human immunodeficiency virus type 2 isolates from the Gambia. <i>J Virol</i> 64 :5177-5182, 1990.

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-20 Virus from Dr. Robin Weiss." Also include the reference cited above in any publications.

Last Updated:

June 19, 2017

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