



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☼ HIV-2 7924A Virus

Catalog Number: 3512

Lot Number: 097053

Release Category: C

Provided: 1 ml cell-free virus
TCID₅₀ = 3.1 x 10⁴/mL
p27 = 11 ng/mL

Original Source: Originally isolated from a 48-year-old male from Guinea Bissau with dual HIV-1/HIV-2 seroconversion. This lot was prepared by coculture with normal donor PBMCs.

Propagation: Propagate in RPMI 1640 containing 15% FBS, supplemented with 10% IL-2. Fresh, uninfected PBMCs should be added periodically.

Sterility: Negative for bacteria, fungi, and mycoplasma.

Description: HIV-2 7924A is a group A virus based on sequencing of the gag, pol, and some accessory gene regions.

Special Characteristics: [GenBank L33081.1](#)

Recommended Storage: Liquid nitrogen

Contributor: Dr. Feng Gao and Dr. Beatrice Hahn.

References: Gao F, Yue L, Robertson DL, Hill SC, Hui H, Biggar RJ, Neequaye AE, Whelan TM, Ho DD, Shaw GM, Sharp PM, Hahn BH. *J Virol* **68**:7433-7447, 1994.

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 7924A Virus from Dr. Feng Gao and Dr. Beatrice Hahn." Also include the reference cited above in any publications.

Scientists at for-profit institutions or who intend commercial use of this reagent must contact Hayes A. Lowe, J.D., UAB Research Foundation, The Office of Intellectual Property Management, AB 1120G, 1530 3rd Ave. S, Birmingham AL 35294-0111, Tel: 205-975-0843 Fax: 205-934-5427, email:halowe@uab.edu, before the reagent can be released.

Last Updated:

August 01, 2018

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