



NIH AIDS Reagent Program

20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent: HIV-1 BH10 Non-infectious Molecular Clone (pBH10)

Catalog Number: 90

Lot Number: 2

Release Category: C

Provided: 1 vial of transformed DH-1 bacteria.

Description: The viral insert of λ BH-10 was excised and subcloned into the *Sst*I site of SP64 (Promega Biotech). Contains amp^r marker.

[Plasmid Map](#)

Special Characteristics: Not infectious in present form; proviral DNA is infectious upon transfection when subcloned in pXHB2Dgpt or equivalent. GenBank Accession Nos.: M15654 K02008 K02009 K02010

Recommended Storage: -70°C.

Contributor: Dr. Beatrice Hahn and Dr. George M. Shaw.

References: Hahn BH, Shaw GM, Arya SK, Popovic M, Gallo RC, Wong-Staal F. Molecular cloning and characterization of the HTLV-III virus associated with AIDS. *Nature* **312**:166-169, 1984.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 BH10 Non-infectious Molecular Clone (pBH10) from Dr. Beatrice Hahn and Dr. George Shaw (cat# 90)." Also include the reference cited above in any publications.

Distributed with permission of Dr. Robert Gallo of the Laboratory of Tumor Cell Biology, Division of Cancer Etiology, National Cancer Institute.

Scientists at for-profit institutions or who intend commercial use of Release Category C Reagents (Cat# 90) must contact Dr. David Winwood, Chief

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.

**Executive Officer, UAB Research Foundation, 770 Administration Building, 701
20th Street South, Birmingham, Alabama 35294, Email: winwood@uab.edu,
Tel: 205-996-2550, before the reagent can be released.**

Last Updated: November 13, 2019

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