



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 LAI 5' Partial Molecular Clone (pBENN 7)

Catalog Number: 342

Lot Number: 2017

Release Category: C

Provided: 1 ml of ampicillin-resistant transformed HB101 bacteria.

Cloning Vector: pBR322.

Description: Contains the 5.1 kb *EcoRI* fragment of pBENN 2 extending from ~450 in the 5' flanking cellular sequence to 4684 in the LAV proviral sequence.

Special Characteristics: This clone encodes the 5' LAV LTR. Source of Pro Virus: pBENN 2 (LAV).
[Plasmid Map](#)

Recommended Storage: -70°C.

Contributor: Dr. Malcolm Martin.

References: Gendelman HE, Phelps W, Feigenbaum L, Ostrove JM, Adachi, Howley PM, Khoury G, Ginsberg HS, Martin MA. Trans-activation of the human immunodeficiency virus long terminal repeat sequence by DNA viruses. *Proc Natl Acad Sci USA* **83**:9759-9763, 1986.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 LAI 5' Partial Molecular Clone (pBENN 7) from Dr. Malcolm Martin (cat# 342)." Also include the reference cited above in any publications.

Scientists at for-profit institutions or who intend commercial use of this reagent must contact the NIH Office of Technology Transfer, Email: NIAIDAIDSReagent@niaid.nih.gov, before the reagent can be released.

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.

Please specify the name and a description of the intended use of the reagent.

Last Updated:

October 02, 2018

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