



NIH AIDS Reagent Program

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DATA SHEET

Reagent: pBC12 (CMV) IL-2

Catalog Number: 11416

Lot Number: 070017

Release Category: C

Provided: 5 µg of dried purified DNA stabilized in DNASTable *PLUS*

Cloning Site: HindIII/BamHI cloning site
The size of the insert is 685 bp.

Cloning Vector: pBC12/CMV
Ampicillin resistant

Description: [Annotations for pBC12 \(CMV\) IL-2](#)

Special Characteristics: The size of this construct is 4707 bp including the insert.
Expresses secreted human IL-2.
[Plasmid map and sequence file lot 070017](#)
This reagent is currently being provided as dried purified DNA stabilized in DNASTable *PLUS*. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. [Dried DNA Notice](#)

Recommended Storage: Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.

Contributor: Dr. Bryan R. Cullen

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.

References: Cullen BR. Trans-activation of human immunodeficiency virus occurs via a bimodal mechanism. Cell 1986 Sep 26; 46 (7): 973-82. [\[Abstract\]](#)

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: pBC12 (CMV) IL-2 (Cat#11416) from Dr. Bryan R. Cullen." 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 donor, Dr. Bryan R. Cullen, at the Department of Molecular Genetics and Microbiology, Duke University Center for Virology, Duke University Medical Center, Box 3025, Room 426 CARL Building, Research Drive, Durham, NC 27710, Tel.: 919-684-3369, Fax: 919-681-8979, E-mail: culle002@mc.duke.edu, before the reagent can be released.

Last Updated: September 20, 2017

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