



NIH AIDS Reagent Program

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DATA SHEET

Reagent: Rhesus Macaque IL-16 Expression Vector

Catalog Number: 3475

Lot Number: 12/9/96

Release Category: D

Provided: Plasmid clone transfected into *E. coli* BBL-21 as a frozen 30% glycerol stock.

Description: Contains a fragment coding for the biologically active form of rhesus macaque IL-16 cloned into the NdeI–BamHI site of pET14B (Novagen, Madison WI).
[Protocol for the Purification of Recombinant MACAQUE IL16](#)

Special Characteristics: Rhesus macaque IL-16 was obtained by RT-PCR from RNA of activated rhesus PBMCs. An amino-terminal histidine tag (65) is linked in frame to the recombinant gene via a thrombin cleavage site which leaves additional G-S-H residues upstream of the IL-16 sequence. These amino acids do not seem to affect the biological activity of the molecule that is contained within the last 130 aa.

Recommended Storage: Keep the reagent at -80°C. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: Dr. Francois Villinger

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Rhesus Macaque IL-16 Expression Vector from Dr. Francois Villinger (cat# 3475)."
Scientists at for-profit institutions or who intend commercial use of this reagent must contact the Emory University Office of Technology Transfer at the following email address: ott-mta@emory.edu, before the reagent can be released.

Last Updated: March 05, 2019

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.

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