



NIH AIDS Reagent Program

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DATA SHEET

Reagent: SIVmac251 C34 Peptide

Catalog Number: 9774

Lot Number: 27897

Provided: 1.0 mg net peptide, lyophilized.

Description: [See complete set information](#)

Sequence: Ac-WQEWERKVDLFLEENITALLEEAQIQQEKNMYELQ-NH₂

HPLC Purity: >90%

Solubility: Soluble in 10% NH₄OH.

Special Characteristics: Inhibits membrane fusion mediated by gp41.

Recommended Storage: -20°C

Contributor: DAIDS, NIAID.

References: Gallo SA, et al. *Journal of Molecular Biology*. **340**(1):9, 2004.

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: SIVmac251 C34 Peptide from DAIDS, NIAID."

Recipient agrees that the reagent (SIVmac251 C34 Peptide) use is permitted only as a standard for in vitro and/or studies in animals for inhibition of HIV replication.

Last Updated:

February 21, 2018

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