



NIH AIDS Reagent Program

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DATA SHEET

Reagent: SIVmac239 Pol Peptide Set

Catalog Number: 6443

Lot Number: 160114

Provided: 263 vials, 1 mg each, lyophilized. The pooled version of this set is cat# 12766.

Sequence: GenBank: [SIVmac239 entire sequence M33262](#)
[SIVmac239 Pol protein AAA47633.2](#)

Purity: See table for individual peptide purities.

Solubility: Peptides that are difficult to solubilize can almost always be dissolved in DMSO. Once a peptide is in solution, the DMSO can be slowly diluted with aqueous medium. Care must be taken to ensure that the peptide does not begin to precipitate out of solution.

Please note: Cys and Met containing peptide sequences are highly unstable when stored in DMSO for prolonged periods of time; peptide decay is often observed within days to weeks. If DMSO is required, we recommend freshly-prepared working solutions from freeze dried aliquots of these peptides, and prepared pools.

Special Characteristics: [Click here for a summary table of lot specific analytical data.](#)
[Click here for individual peptide analytical data from Jerini.](#)
[Click here for individual peptide analytical data from JPT.](#)

Recommended Storage: Keep at -20°C lyophilized and -80°C after reconstitution.

Contributor: DAIDS, NIAID. (Produced by Jerini and JPT)

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: SIVmac239 Pol Peptide Set.

Last Updated:

November 27, 2017

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