

NIH AIDS Reagent Program

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DATA SHEET

Reagent: SIVmac239 Gag Peptide Set

Catalog Number: 6204

Lot Number: 130027

Provided: 125 vials, 1.0 mg each, lyophilized.

Sequence: GenBank: M33262

Purity: Most peptides are >80% pure.

Solubility: See attached table. 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 Click here to see a table summarizing the peptides in this set including the purity,

solubility, and other data for each peptide

Click here to download the complete data set information for the peptides in this set.

Recommended

Characteristics:

Storage:

-20°C lyophilized. -80°C after reconstitution.

Contributor: DAIDS, NIAID.

NOTE: Acknowledgment for publications should read "The following reagent was obtained

through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac239 Gag

Peptide Set.

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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FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

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