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## DATA SHEET

**Reagent:** SIVmac239 Tat Peptide Set

**Catalog Number:** 6207

**Lot Number:** 160051

**Provided:** 30 vials, 1 mg each, lyophilized.

**Note:** This set contains peptides from multiple manufacturers.

**Description:** A series of peptides comprising the SIVmac239 Tat region. Most of the peptides are 15 amino acids in length, with 11-amino acid overlaps. For the pooled version of this reagent, please see cat# 12765.

**Sequence:** GenBank: [M33262](#)

**Purity:** See Analytical Data Summary Table.

**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 AnaSpec Inc.](#)  
[Click here for individual peptide analytical data from Shengnuo Peptide USA, Inc.](#)

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

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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.

**Contributor:** DAIDS, NIAID (produced by AnaSpec, Inc. and Shengnuo Peptide USA, Inc.)

**NOTE:** Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac239 Tat Peptide Set (cat# 6207).

**Last Updated:** March 02, 2016

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