



NIH AIDS Reagent Program
20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent:	SIVmac239 Vpx Peptide Set
Catalog Number:	6450
Lot Number:	160019
Provided:	26 vials, 0.5 mg each, lyophilized.
Description:	A series of peptides comprising the SIVmac239 Vpx region. Most of the peptides are 15 amino acids in length, with 11-amino acid overlaps between sequential peptides. For a pooled version of this set, please see catalog #12821.
Sequence:	Please see attached table.
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 Characteristics:	Click here to see the peptide sequences, molecular weight, and purity this set. Click here to see the QC data for the peptides within the set.
Recommended Storage:	Keep at -20°C lyophilized and -80°C after reconstitution.
Contributor:	DAIDS, NIAID. (Produced by LifeTein)

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 Vpx Peptide Set.

Last Updated: February 10, 2016

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