



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:	HIV-1 Consensus B V3 Cyclic Peptide
Catalog Number:	1837
Lot Number:	150105
Provided:	1 mg, lyophilized
Description:	This peptide includes the GPGR V3 crown as well as flanking sequences. The sequence is the same as cat# 1830 except that a cysteine was placed at either end to allow the peptide to be cyclic.
Sequence:	CKSIHIGPGRAFYTTC-NH ₂
Purity:	97.67% by HPLC
Solubility:	Soluble in water
Special Characteristics:	See the table for the other V3 peptides. Table Certificate of Analysis
Molecular Weight:	1808.10
Recommended Storage:	Keep at -20°C lyophilized and -80°C after reconstitution.
Contributor:	DAIDS, NIAID. (Produced by Shengnuo Peptide)

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, AIDS Program, NIAID, NIH: HIV-1 NA Consensus V3 Cyclic Peptide from the Division of AIDS, NIAID."

Each peptide is limited to 1 aliquot per laboratory.

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Last Updated:

September 07, 2016

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