



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	HIV-1 MN Complete V3 Loop Peptide
Catalog Number:	1840
Lot Number:	098330
Provided:	1.0 mg, lyophilized.
Description:	This peptide includes the entire V3 loop of HIV-1 MN.
Sequence:	TRPNYNKRKRIHIGPGRAFYTTKNIIGTIRQAH-NH ₂
Purity:	>95% (HPLC)
Peptide Content:	76.0%
Solubility:	Soluble in water, PBS, DMSO and 10% Acetic Acid.
Special Characteristics:	Table
Molecular Weight:	3879.5
Recommended Storage:	Keep at -20°C lyophilized and -80°C after reconstitution.
Contributor:	DAIDS, NIAID.
NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, AIDS Program, NIAID, NIH: HIV-1 V3 Peptides from the Division of AIDS, NIAID."
Last Updated:	August 14, 2017

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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