

C34 peptide

Cat. No.:	HY-P5497
Molecular Formula:	C ₁₈₆ H ₂₈₃ N ₅₁ O ₆₄ S
Molecular Weight:	4289.61
Sequence:	Ac-Trp-Met-Glu-Trp-Asp-Arg-Glu-Ile-Asn-Asn-Tyr-Thr-Ser-Leu-Ile-His-Ser-Leu-Ile-Glu-Glu-Ser-Gln-Asn-Gln-Gln-Glu-Lys-Asn-Glu-Gln-Glu-Leu-Leu-NH ₂
Sequence Shortening:	Ac-WMEWDREINNYTSLIHSLIEESQNQQEKNEQELL-NH ₂
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

C34 peptide is a biological active peptide. (This C34 peptide, also known as HR2, belongs to the helical region of gp41 of HIV, C-terminal heptad repeat 2 (HR2) defined as C helix or C peptide. It is known that HIV-1 enters cells by membrane fusion, C34 gp41 peptide is a potent inhibitors of HIV-1 fusion.)

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA