

Pol (476-484), HIV-1 RT Epitope

Cat. No.:	HY-P5503
CAS No.:	139079-41-7
Molecular Formula:	C ₄₆ H ₇₈ N ₁₂ O ₁₂
Molecular Weight:	991.18
Sequence:	Ile-Leu-Lys-Glu-Pro-Val-His-Gly-Val
Sequence Shortening:	ILKEPVHGV
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Pol (476-484), HIV-1 RT Epitope is a biological active peptide. (This is a reverse transcriptase (RT) epitope (Pol residues 476-484). Within HIV-1 RT the peptide appears to be the dominant HLA A*0201-restricted epitope. Was used to investigate possible mechanisms behind HIV-1 escape from CTL. IV9 is the actual epitope processed and presented in HIV-1-infected cell lines.)

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