Inhibitors

Product Data Sheet

Proteins

Screening Libraries

HIV gp120 (254-274)

Cat. No.: HY-P10249 CAS No.: 113944-46-0 Molecular Formula: $\mathsf{C}_{95}\mathsf{H}_{162}\mathsf{N}_{28}\mathsf{O}_{30}\mathsf{S}$

Molecular Weight: 2208.54

Cys-Thr-His-Gly-Ile-Arg-Pro-Val-Val-Ser-Thr-Gln-Leu-Leu-Asn-Gly-Ser-Leu-Ala-Glu Sequence:

Sequence Shortening: CTHGIRPVVSTQLLLNGSLAE

Target: Others Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

BIOLOGICAL ACTIVITY

Description

HIV gp120 254-274 is a conserved fragment in envelope glycoprotein gp120 of human immunodeficiency virus (HIV), and exhibits immunosilent activity^[1].

REFERENCES

[1]. Kanyalkar M, et al., Conformational study of fragments of envelope proteins (gp120: 254-274 and gp41: 519-541) of HIV-1 by NMR and MD simulations. J Pept Sci. 2004 Jun;10(6):363-80.

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

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