

HEP-1

Cat. No.:	HY-P10056
CAS No.:	174641-44-2
Molecular Formula:	C ₇₄ H ₁₃₂ N ₂₆ O ₂₇
Molecular Weight:	1818
Sequence:	Thr-Glu-Lys-Lys-Arg-Arg-Glu-Thr-Val-Glu-Arg-Glu-Lys-Glu
Sequence Shortening:	TEKKRRETVEREKE
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	HEP-1 (Human ezrin peptide (324-337)) is an orally active peptide with anti-HIV activity. HEP-1 enhances antibody titers generated by hepatitis B vaccination. HEP-1 has the potential to be studied against viral infections ^[1] .
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REFERENCES

[1]. Holms RD, et al. Ezrin Peptide Therapy from HIV to COVID: Inhibition of Inflammation and Amplification of Adaptive Anti-Viral Immunity. Int J Mol Sci. 2021 Oct 28;22(21):11688.

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

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