

## **Product** Data Sheet

**VIPhyb** 

**Cat. No.:** HY-P5005 **CAS No.:** 125093-93-8

Molecular Formula:  $C_{154}H_{257}N_{49}O_{40}S$ 

Molecular Weight: 3467.06

Sequence: Lys-Pro-Arg-Pro-Tyr-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Ly

s-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH2

Sequence Shortening: KPRRPYTDNYTRLRKQMAVKKYLNSILN-NH2

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

VIPhyb (compound VIPhyb) is a vasoactive intestinal polypeptide (VIP) receptor antagonist that can be used in the study of cancers such as non-small cell lung cancer (NSCLC) $^{[1]}$ .

## **REFERENCES**

[1]. Moody TW, et al. (Stearyl, Norleucine17)VIP hybrid antagonizes VIP receptors on non-small cell lung cancer cells. Life Sci. 1997;61(17):1657-66.

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

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