

# **Screening Libraries**

Proteins

# **Product** Data Sheet

# Latromotide

Cat. No.: HY-115379 CAS No.: 1049674-65-8 Molecular Formula:  $C_{60}H_{105}N_{17}O_{12}$ Molecular Weight: 1256.58

Sequence: Lys-Val-Tyr-Leu-Arg-Val-Arg-Pro-Leu-Leu

Sequence Shortening: KVYLRVRPLL

Target: Others Pathway: Others

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

Analysis.

# **BIOLOGICAL ACTIVITY**

Description

Latromotide is a synthetic peptide with antineoplastic activity. It consists of 10 amino acids corresponding to amino acid residues 66-75 of the human kinesin-like protein KIF20A. Latromotide has a sequence of H-Lys-Val-Tyr-Leu-Arg-Val-Arg-Pro Leu-Leu-OH<sup>[1]</sup>.

# **REFERENCES**

[1]. S Kopp-Kubel, et al. International Nonproprietary Names (INN) for pharmaceutical substances. Bull World Health Organ. 195, 73, 3.

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

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