

## **Product** Data Sheet

pep2-EVKI

Cat. No.:HY-P1054CAS No.:1315378-67-6Molecular Formula: $C_{62}H_{95}N_{13}O_{19}$ Molecular Weight:1326.49Target:Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

pep2-EVKI (YNVYGIEEVKI) is an inhibitor peptide that selectively blocks PICK1 interactions, caused the opposite effects on synaptic AMPAR function to PICK1 expression $^{[1]}$ .

## **REFERENCES**

[1]. Akira Terashima, et al. Regulation of synaptic strength and AMPA receptor subunit composition by PICK1. J Neurosci. 2004 Jun 9;24(23):5381-90.

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

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