

## **Product** Data Sheet

## Antennapedia Peptide, amide

Cat. No.: HY-P4077

CAS No.: 214556-79-3

Molecular Formula:  $C_{104}H_{169}N_{35}O_{19}S$ 

Molecular Weight: 2245.74

Sequence: Arg-Gln-Ile-Lys-Ile-Trp-Phe-Gln-Asn-Arg-Arg-Met-Lys-Trp-Lys-Lys-NH2

Sequence Shortening: RQIKIWFQNRRMKWKK-NH2

Target: Others Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description Antennapedia Peptide, amide is a C-terminal amide cell-penetrating peptide[1].

## **REFERENCES**

[1]. Muto K, et al. Cell-Penetrating Peptide Penetratin as a Potential Tool for Developing Effective Nasal Vaccination Systems. J Pharm Sci. 2016 Jun;105(6):2014-2017.

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

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