

## Product Data Sheet

## Antennapedia Peptide FAM-labeled

Cat. No.:	HY-P4138
Molecular Formula:	$C_{125}H_{179}N_{35}O_{25}S$
Molecular Weight:	2604.06
Sequence:	5-FAM-Arg-Gln-Ile-Lys-Ile-Trp-Phe-Gln-Asn-Arg-Arg-Met-Lys-Trp-Lys-LysNH2
Sequence Shortening:	5-FAM-RQIKIWFQNRRMKWKK-NH2
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

Description Antennapedia Peptide FAM-labeled is a fluorophore labeled peptide. Antennapedia Peptide FAM-labeled also can be used for the research of cancer as a molecular probe<sup>[1]</sup>.

## REFERENCES

[1]. Yuan Zhou, et al. A study of fluorophore labeled cell-permeable peptides in cancer research. Cancer Research 64(2004):1011-1011.

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