

## Locustatachykinin II

|                      |   |
|----------------------|---|
| Cat. No.:            | HY-P3633  |
| CAS No.:             | 126985-98-6   |
| Molecular Formula:   | $C_{90}H_{76}N_{14}O_{12}$  |
| Molecular Weight:    | 1065.23   |
| Sequence Shortening: | APLSGFYGVN-NH2  |
| Target:              | Others  |
| Pathway:             | Others  |
| Storage:             | Please store the product under the recommended conditions in the Certificate of Analysis. |

### BIOLOGICAL ACTIVITY

#### Description

Locustatachykinin II (Lom-TK II) is an insect neuropeptide with homology to peptides of the vertebrate tachykinin family. Locustatachykinin II can be used for the research of insect endocrine<sup>[1]</sup>.

### REFERENCES

[1]. L. Schoofs, et al. Locustatachykinin I and II, two novel insect neuropeptides with homology to peptides of the vertebrate tachykinin family. FEBS Lett. 1990 Feb 26;261(2):397-401.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA