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# Magainin 2

**Product Code:** 1212-005

**Price: $86.00**

## Short Description
GIGKFLHSAKKFGKAFVGEIMNS

## Description

| | |
|---|---|
| Overview | |
| Description | Magainin 2 assumes an amphiphilic helix when bound to acidic phospholipids, forming a pore composed of a dynamic, peptide-lipid supramolecular complex. |
| Sequence | GIGKFLHSAKKFGKAFVGEIMNS |
| Sequence (3 Letter) | H-Gly-Ile-Gly-Lys-Phe-Leu-His-Ser-Ala-Lys-Lys-Phe-Gly-Lys-Ala-Phe-Val-Gly-Glu-Ile-Met-Asn-Ser-OH |
| Molecular Weight | 2466.9 |
| Properties | |
| Purity | > 95% By HPLC |
| Storage | Store at -20 °C, cap vial tightly at all times. |

## References
Ref: Zasloff, M. Proc. Natl. Acad. Sci. USA. 84, 5449 (1987); Cruciani, RA. et al. EJPMOL 8, 187 (1992); Corzo, G. et al. Biochem. J. 359, 35 (2001); Matsuzaki, K. et al. Biochem. 36, 2104 (1997).