

Apidaecin IA
Synthetic Peptide
Catalog # SP2253a**Specification**

Apidaecin IA - Product Information

Primary Accession [P35581](#)
Other Accession [Q06601](#), [Q06602](#)
Sequence **NH2-GNNRPVYIPQPRPPHPRI-COOH**

Apidaecin IA - Additional Information

Gene ID 494510

Other Names

Apidaecins type 22, Apidaecin-1B, Apidaecin IB, Apidaecin-1A, Apidaecin IA, APD22

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Apidaecin IA - Protein Information

Name APD22

Function

Apidaecins have bactericidal activity; predominantly against Gram-negative bacteria (PubMed: [2676519](http://www.uniprot.org/citations/2676519), PubMed: [7929322](http://www.uniprot.org/citations/7929322)). They seem to interfere with cell propagation (PubMed: [2676519](http://www.uniprot.org/citations/2676519)).

Cellular Location

Secreted

Apidaecin IA - Images