

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, PubMed:7929322). They seem to interfere with cell propagation (PubMed:2676519).

Cellular Location

Secreted

Apidaecin IA - Images