

DATASHEET

Version: 2016-08-18

Apidaecin IB

Cat. No.: RP20409

Size: 1 mg

Description:

Apidaecin IB is an insect antimicrobial peptide showing a significant sequence homology and a common mechanism of action with drosocin, but is devoid of any pore-forming activity.

Sequence (one-letter code):

GNNRPVYIPQPRPPHPRL

Sequence (three-letter code):

 $\label{lem:conditional} $$ Gly_{Asn}_{Arg}_{Pro}_{Ile}_{Pro}_{Gln}_{Pro}_{Arg}_{Pro}_{Arg}_{Leu} $$$

Formula: C₉₅H₁₅₀N₃₂O₂₃

Molecular Weight: 2,108.4

Purity: > 95%

Storage:

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note: