

**Pseudin - 2**  
**Synthetic Peptide**  
**Catalog # SP2248b****Specification**

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**Pseudin - 2 - Product Information**Primary Accession  
Sequence[P83189](#)  
**NH2-GLNALKKVFQGIHEAIKLNNHVQ-COOH****Pseudin - 2 - Additional Information****Other Names**

Pseudin-2, PS2

**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.

**Pseudin - 2 - Protein Information****Name** PS2**Function**

Antimicrobial peptide with activity against fungus (*C.albicans*) and Gram-positive and Gram-negative bacteria (*S.aureus* and *E.coli*) (PubMed:<a href="http://www.uniprot.org/citations/11689009" target="\_blank">11689009</a>). Also has low hemolytic activity against human erythrocytes (PubMed:<a href="http://www.uniprot.org/citations/11689009" target="\_blank">11689009</a>).

**Cellular Location**

Secreted.

**Tissue Location**

Expressed by the skin glands.

**Pseudin - 2 - Images**