

**Locustachykinin I**  
**Synthetic Peptide**  
**Catalog # SP2746a**

## Specification

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### Locustachykinin I - Product Information

Primary Accession  
Sequence

[P16223](#)  
**NH2-GPSGFYGVV-CONH2**

### Locustachykinin I - Additional Information

#### Other Names

Locustatachykinin-1, Locustatachykinin I, TK-I, TKL1

#### 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.

### Locustachykinin I - Protein Information

**Name** TKL1

#### Function

Myoactive peptide. Stimulates the contraction of the oviduct and foregut.

#### Cellular Location

Secreted.

### Locustachykinin I - Images