

**Substance P (4-11)/Octa-Substance P**  
**Synthetic Peptide**  
**Catalog # SP3656b****Specification**

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**Substance P (4-11)/Octa-Substance P - Product Information**

Primary Accession [P67933](#)  
Other Accession [P19850](#), [P67932](#), [P41540](#), [P20366](#), [P41539](#)  
Sequence [NH2-PQQFFGLM-CONH2](#)

**Substance P (4-11)/Octa-Substance P - Additional Information****Other Names**

Substance P, TAC1, NKA, NKNA, TAC2

**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.

**Substance P (4-11)/Octa-Substance P - Protein Information**

**Name** TAC1

**Synonyms** NKA, NKNA, TAC2

**Function**

Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.

**Cellular Location**

Secreted.

**Substance P (4-11)/Octa-Substance P - Images**