

**Neuromedin S, rat**  
**Synthetic Peptide**  
**Catalog # SP2926a****Specification**

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**Neuromedin S, rat - Product Information**Primary Accession  
Sequence[Q5H8A2](#)  
**NH2-LPRLHTDSRMATIDFPKKDPTTSLGRPFF**  
**LFRPRN-CONH2****Neuromedin S, rat - Additional Information****Gene ID** 497196**Other Names**  
Neuromedin-S, Nms**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.

**Neuromedin S, rat - Protein Information****Name** Nms**Function**

Implicated in the regulation of circadian rhythms through autocrine and/or paracrine actions. Stimulates the contraction of rectum and elevation of blood pressure.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed in the CNS, spleen and testis. Specifically expressed in the suprachiasmatic nuclei (SCN) of the hypothalamus.

**Neuromedin S, rat - Images**