

Neuromedin S, rat
Synthetic Peptide
Catalog # SP2926b**Specification**

Neuromedin S, rat - Product InformationPrimary 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