

Neuromedin S, rat

Synthetic Peptide Catalog # SP2926a

Specification

Neuromedin S, rat - Product Information

Primary Accession

Sequence

Q5H8A2

NH2-LPRLLHTDSRMATIDFPKKDPTTSLGRPFF

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