

**Neuropeptide AF (hNPAF), Human
Synthetic Peptide
Catalog # SP2145b****Specification**

Neuropeptide AF (hNPAF), Human - Product Information

Primary Accession
Sequence

[O15130](#)
NH2-AGEGLNSQFWSLAAPQRF-CONH2

Neuropeptide AF (hNPAF), Human - Additional Information

Gene ID 8620

Other Names

Pro-FMRFamide-related neuropeptide FF, FMRFamide-related peptides, Neuropeptide SF, NPSF, Neuropeptide FF, NPFF, Neuropeptide AF, NPAF, NPFF

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.

Neuropeptide AF (hNPAF), Human - Protein Information

Name NPFF ([HGNC:7901](#))

Function

Morphine modulating peptides. Have wide-ranging physiologic effects, including the modulation of morphine-induced analgesia, elevation of arterial blood pressure, and increased somatostatin secretion from the pancreas. Neuropeptide FF potentiates and sensitizes ASIC1 and ASIC3 channels.

Cellular Location

Secreted.

Neuropeptide AF (hNPAF), Human - Images