

DATASHEET

Version: 2016-08-18

Neuropeptide AF (hNPAF), Human**Cat. No.:** RP20315-5**Size:** 5 mg**Description:**

This peptide belongs to the RFamide family of peptides having similar C termini, P(L/Q)RF-NH₂. The anti-opiate neuropeptides FF and AF (NPFF and NPAF) have been implicated in pain modulation as well as in opioid tolerance and may play a critical role in this process.

C-Terminal: NH₂**Sequence (one-letter code):**AGEGLNSQFWSLAAPQRF-NH₂**Sequence (three-letter code):**

{Ala}{Gly}{Glu}{Gly}{Leu}{Asn}{Ser}{Gln}{Phe}{Trp}{Ser}{Leu}{
Ala}{Ala}{Pro}{Gln}{Arg}{Phe}-NH₂

Formula: C₉₀H₁₃₂N₂₆O₂₅**Molecular Weight:** 1,978.2**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note:

*For Non-Clinical Research Use Only *

