

Pro-FMRFamide-related neuropeptide FF (NPFF) Recombinant Protein | NPFF recombinant protein

Recombinant Human Pro-FMRFamide-related neuropeptide FF (NPFF), partial

CATALOG #
AAA114470

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Pro-FMRFamide-related neuropeptide FF (NPFF); Recombinant Human Pro-FMRFamide-related neuropeptide FF (NPFF); partial; NPFF recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	66-76aa; partial-length
Sequence	SQAFLFQPQR F
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for NPFF recombinant protein	FMRFamide-related protein precursor plays a role in the regulation of heart rate and blood pressure and the modulation of morphine-induced antinociception. FMRFAL encodes a preproprotein which is cleaved to form two active peptides with similar function.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	998429241
NCBI GeneID	8620
NCBI Accession #	NP_001307225.1
NCBI GenBank Nucleotide #	NM_001320296.1
UniProt Accession #	O15130 ; Q3SXL4
Molecular Weight	12,991 Da
NCBI Official Full Name	pro-FMRFamide-related neuropeptide FF isoform 2
NCBI Official Synonym Full Names	neuropeptide FF-amide peptide precursor
NCBI Official Symbol	NPFF
NCBI Official Synonym Symbols	FMRFAL
NCBI Protein Information	pro-FMRFamide-related neuropeptide FF
UniProt Protein Name	Pro-FMRFamide-related neuropeptide FF

UniProt Gene Name	NPFF
UniProt Synonym Gene Names	NPSF; NPFF; NPAF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/npff-recombinant-protein-e-coli/114470>