

Neuromedin-U-25 (NMU) Recombinant Protein | NMU recombinant protein

Recombinant Dog Neuromedin-U-25 (NMU)

CATALOG #
AAA113709

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Neuromedin-U-25 (NMU); Recombinant Dog Neuromedin-U-25 (NMU); Recombinant Neuromedin-U-25 (NMU); Neuromedin-U-25; NmU-25 Cleaved into the following chain: 1. Neuromedin-U-8; 2. NmU-8; NMU 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	1-25aa; Cytoplasmic domain
Sequence	FRLDEEFQGP IASQVRRQFL FRPRN
Species	Canis familiaris (Dog) (Canis lupus familiaris)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

ADDITIONAL INFORMATION

Related Product Information for NMU recombinant protein	Stimulates uterine smooth muscle contraction and causes selective vasoconstriction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	462695
UniProt Accession #	P34962
Molecular Weight	5 kDa
NCBI Official Full Name	Neuromedin-U-25
UniProt Protein Name	Neuromedin-U-25
UniProt Gene Name	NMU
UniProt Synonym Gene Names	NmU-25; NmU-8
UniProt Entry Name	NMU_CANFA

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.