

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Neuromedin-U (I174) Peptide

Cat No.: BS3892P

Background

Neuromedin U (NmU) is a vertebrate peptide which stimulates uterine smooth muscle contraction and causes selective vasoconstriction. Like most other active peptides, it is proteolytically processed from a larger precursor protein. The mature peptides are 8 (NmU-8) to 25 (NmU-25) residues long and C-terminally amidated. The sequence of the C-terminal extremity of NmU is extremely well conserved across species.

Swiss-Prot

P48645

Applications

Blocking

Specificity

This peptide can be used with studies using BS3892 Neuromedin-U (I174) pAb.

Purification & Purity

Synthetic peptide Neuromedin-U (I174). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.