

# Human NTS Recombinant Protein



RPPB4132

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## Product Information    Protein Information

**Product SKU:**

RPPB4132

**Accession:**

P30990

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

NTS Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 134 amino acids (24-148) and having a molecular mass of 15.4kDa (Molecular size on SDS-PAGE will appear at approximately 13.5-18kDa).NTS is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Neurotensin/neuromedin N, NTS, Neuromedin N, NN, NmN, NT, NmN-125.

**Formulation:**

NTS protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by analysis by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

ADPSDSEEM KALEADFLTN MHTSKISKAH VPSWKMTLLN VCSLVNNLNS PAEETGEVHE EELVARRKLP  
TALDGFSLA MLTIYQLHKI CHSRAFQHWE LIQEDILDTG NDKNGKEEVI KRKIPYILHH HHHH.