

Human NMB Recombinant Protein



RPPB4104

Product Information Protein Information

Product SKU:

RPPB4104

Accession:

P08949

Host:

Escherichia Coli.

Protein description:

NMB Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 120 amino acids (25-121) and having a molecular mass of 13.2 kDa. NMB is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Neuromedin-B, NMB, Neuromedin-B-32, Neuromedin B.

Formulation:

The NMB solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 85.0% as determined 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:

MGSSHHHHHH SGLVPRGSH MGSAPLSWDL PEPRSRASKI RVHSRGNLWA TGHFMGKKSL EPSSPSPLGT
APHTSLRDQR LQLSHDLLGI LLLKKALGVS LSRPAPQIQY RRLVQILQK.