

Human RAMP3 Recombinant Protein



RPPB4396

Product Information Protein Information

Product SKU:

RPPB4396

Accession:

O60896

Host:

E.coli.

Protein description:

RAMP3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 116 amino acids (24-118 a.a) and having a molecular mass of 13kDa. RAMP3 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Receptor (calcitonin) activity modifying protein 3, Calcitonin-receptor-like receptor activity-modifying protein 3, CRLR activity-modifying protein 3, RAMP3.

Formulation:

RAMP3 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl.

Purity:

Greater than 90% 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 MRAGGCNETG MLERLPLCGK AFADMMGKVD VVKWCNLSEF IVYYESFTNC
TEMEANVVG C YWPNPLAQGF ITGIHRQFFS NCTVDRVHLE DPPDEV.