

Human VAMP5 Recombinant Protein



RPPB5107

Product Information Protein Information

Product SKU:

RPPB5107

Accession:

O95183

Host:

Escherichia Coli.

Protein description:

VAMP5 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 109 amino acids (1-72 a.a.) and having a molecular mass of 12.7 kDa. VAMP5 is fused to 37 amino acids His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

VAMP5, Vesicle-associated membrane protein 5, VAMP-5, Myobrevin, HSPC191.

Formulation:

The VAMP5 protein solution contains 20mM Tris-HCl, pH-8, 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 90.0% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMAG IELERCQQQA NEVTEIMRNN
FGKVLERGK LAELQQRSDQ LLDMSSTFNK TTQNLAQKCC WENIRYRIC.