

Human VT11B Recombinant Protein



RPPB5140

Product Information Protein Information

Product SKU:

RPPB5140

Accession:

Q9UEU0

Host:

Escherichia Coli.

Protein description:

VT11B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 231 amino acids (1-208 a.a) and having a molecular mass of 26.3kDa (Molecular weight on SDS-PAGE will appear higher).VT11B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Vesicle transport through interaction with t-SNAREs homolog 1B, Vesicle transport v-SNARE protein Vti1-like 1, Vti1-rp1, VT11B, VT11, VT11L, VT11L1, VT12, v-SNARE, VT11-LIKE.

Formulation:

VT11B protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol, 0.15M NaCl and 1mM DTT.

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 MGSMASSAAS SEHFELKHEI FRGLHEDLQG VPERLLGTAG TEEKKLLIRD
FDEKQQEANE TLAEMEEELR YAPLSFRNPM MSKLRNYRKD LAKLHREVRS TPLTATPGGR GDMKYGIYAV
ENEHMNRLQS QRAMLLQGTE SLNRATQSIE RSHRIATETD QIGSEIIEEL GEQRDQLERT KSRLVNTSEN
LSKSRKILRS MSRKVTTNKL L