

## Vesicle Transport Through Interaction with t-SNAREs Homolog 1B Hu-

<b>Item Number</b>	rAP-3796
<b>Synonyms</b>	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.
<b>Description</b>	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 chro-
<b>Uniprot Accession Number</b>	Q9UEU0
<b>Amino Acid Sequence</b>	MGSSHHHHH SSGLVPRGSH MGSMASAAAS SEHFELKHEI FRGLHEDLQG VPERLLGTAG TEKKKKLIRD FDEKQQEANE TLAEMEEELR YAPLSFRNPM MSKLRNYRKD LAKLHREVRS TPLTATPGGR GDMKYGIYAV ENEHNMRLQS QRAMLLQGTE SLNRATQSIE RSHRIATETD QIGSEIIIEEL GEQRDQLERT KSRLVNTSEN LSKSRKILRS MSRKVTTNKL L.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. 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.
<b>Formulation and Purity</b>	VT11B protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol, 0.15M NaCl and 1mM DTT. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**