

RPPB5111

---

## Product Information    Protein Information

**Product SKU:**

RPPB5111

**Accession:**

O95292

**Host:**

Escherichia Coli.

**Protein description:**

VAPB Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 242 amino acids (1-222 a.a.) and having a molecular mass of 27.1kDa (molecular size on SDS-PAGE will appear higher). The VAPB is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Vesicle-associated membrane protein-associated protein B/C, VAMP-B/VAMP-C, VAMP-associated protein B/C, VAP-B/VAP-C, VAPB, ALS8, VAP-B, VAMP-B.

**Formulation:**

The VAPB solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0) 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:**

MGSSHHHHHH SGLVPRGSH MAKVEQVLSL EPQHELKFRG PFTDVVTTNL KLG NPTDRNV CFKVKTTAPR  
RYCVRPN SGI IDAGASINVS VMLQPFDYDP NEKSKHKFMV QSMFAPDTS DMEAVWKEAK PEDLMDSKLR  
CVFELPAEND KPHDVEINKI ISTTASKTET PIVSKSLSS LDDTEVKKVM EECKRLQGEV QRLREENKQF  
KEEDGLRMRK TVQSNPISA LAPTGKEEGL ST.