

# Human VAMP4 Recombinant Protein



RPPB5106

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## Product Information    Protein Information

**Product SKU:**

RPPB5106

**Accession:**

O75379

**Host:**

Escherichia Coli.

**Protein description:**

VAMP4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 123 amino acids (1-115 a.a.) and having a molecular mass of 14.5kDa. VAMP4 is fused to an 8 amino acids His Tag at C-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Vesicle-associated membrane protein 4, VAMP-4, VAMP4, VAMP24.

**Formulation:**

The VAMP4 protein solution contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, and 20% 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:**

MPPKFKRHLN DDDVTGSVKS ERRNLEDDS DEEDFFLRG PSGPRFGPRN DKIKHVQNQV DEVIDVMQEN  
ITKVIERGER LDELQDKSES LSDNATAFSN RSKQLRRQMWW WRGCKLEHHH HHH.