

Human VAMP2 Recombinant Protein



RPPB5101

Product Information Protein Information

Product SKU:

RPPB5101

Accession:

P63027

Host:

Escherichia Coli.

Protein description:

VAMP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 126 amino acids (1-89) and having a molecular mass of 13.8 kDa. The VAMP contains 37 amino acids His-Tag fused at N-terminus and purified by standard chromatography techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Vesicle-associated membrane protein 2, SYB2, VAMP-2, Synaptobrevin-2, VAMP2, FLJ11460.

Formulation:

The protein solution (1mg/ml) contains 1X PBS pH 7.4 and 1mM EDTA.

Purity:

Greater than 95.0% 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 KDRWGSMSA TAATAPPAAP AGEKGPPAPP
PNLTSNRRLQ QTQAQVDEVV DIMRVNVDKV LERDQKLSL DDRADALQAG ASQFETSAK LKRKYW.