

Mouse VAMP2 Recombinant Protein



RPPB5104

Product Information Protein Information

Product SKU:

RPPB5104

Accession:

P63044

Host:

Escherichia Coli.

Protein description:

VAMP2 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 118 amino acids (1-94 a.a) and having a molecular mass of 12.8kDa. VAMP2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Vesicle-associated membrane protein 2, VAMP-2, Synaptobrevin-2, Vamp2, Syb2.

Formulation:

VAMP2 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4), 1mM EDTA, 0.1mM PMSF 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 SSGLVPRGSH MGSMSATAA TVPPAAPAGE GGPPAPPPNL TSNRRLLQQTQ AQVDEVVDIM
RVNVDKVLER DQKLSLDDR ADALQAGASQ FETSAKLKR KYWWKNLK.