

Human STX17 Recombinant Protein



RPPB4870

Product Information Protein Information

Product SKU:

RPPB4870

Accession:

P56962

Host:

Escherichia Coli.

Protein description:

STX17 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 252 amino acids (1-229) and having a molecular mass of 28.6kDa. STX17 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Syntaxin 17

Formulation:

The STX17 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT and 30% glycerol.

Purity:

Greater than 85.0% 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 MGSMSEDEEK VKLRRLEPAI QKFIKIVIPT DLRLRKHQI NIEKYQRCRI
WDKLHEEHIN AGRTVQQLRS NIREIEKLCL KVRKDDLVLK KRMIDPVKEE ASAATAEFLQ LHLESVEELK
KQFNDEETLL QPPLTRSMTV GGAFHTTEAE ASSQSLTQIY ALPEIPQDQN AAESWETLEA DLIELSQLVT
DFSLLVNSQQ EKIDSIADHV NSAAVNVEEG TKNLGKAAKY KL