

Human STX6 Recombinant Protein



RPPB4869

Product Information Protein Information

Product SKU:

RPPB4869

Accession:

O43752

Host:

Escherichia Coli.

Protein description:

STX6 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 257 amino acids (1-234) and having a molecular mass of 29.2kDa. STX6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Syntaxin 6.

Formulation:

The STX6 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT and 50% 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 MGSMSMEDPF FVVKGEVQKA VNQAQLFQR WTELLQDPST ATREIDWTT
NELRNNLRSI EWDLEDLDET ISIVEANPRK FNLDATLSI RKAFITSTRQ VVRDMKDQMS TSSVQALAER
KNRQALLGDS GSQNWSTGTT DKYGRDLREL QRANSHFIEE QQAQQQLIVE QQDEQLELVS GSIGVLKNMS
QRIGGELEEQ AVMLEDFSHE LESTQSRLDN VMKKLAKVSH MTSDRRQ