

Human STX11 Recombinant Protein



RPPB4862

Product Information Protein Information

Product SKU:

RPPB4862

Accession:

O75558

Host:

E.coli.

Protein description:

STX11 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 311 amino acids (1-287 a.a) and having a molecular mass of 35.8kDa. STX11 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Syntaxin-11, STX11, FHL4, HLH4, HPLH4.

Formulation:

STX11 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 95% 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 MGSCHKDRLA ELLDLSKQYD QQFPDGDDEF DSPHEDIVFE TDHILESLYR
DIRDIQDENQ LLVADVKRLG KQNAFLTSM RRLSSIKRDT NSIAKAIKAR GEVIHCKLRA MKELSEAAEA
QHGHSAVAR ISRAQYNALT LTFQRAMHDY NQAEMKQRDN CKIRIQRQLE IMGKEVSGDQ IEDMFEQGW
DVFSENLLAD VKGARAALNE IESRHRELLR LESRIRDVHE LFLQMAVLVE KQADTLNVIE LNVQKTVDYT
GQAKAQRKA VQYEEKNPCR TLCCFCCPCL K.