

Human CLTB Recombinant Protein



RPPB3210

Product Information Protein Information

Product SKU:

RPPB3210

Accession:

P09497

Host:

Escherichia Coli.

Protein description:

CLTB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 234 amino acids (1-211 a.a) and having a molecular mass of 25.6kDa (Molecular size on SDS-PAGE will appear higher).CLTB is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Clathrin light chain B, Lcb, CLTB.

Formulation:

CLTB protein solution (1mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 10% glycerol, 0.2mM PMSF and 100mM NaCl.

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 SGLVPRGSH MGSMADDFGF FSSSESGAPE AAEDPAAAF LAQSESIAG IENDEGFGAP
AGSHAAPAQP GPTSGAGSED MGTTVNGDVF QEANGPADGY AAIAQADRLT QEPESIRKWR EEQRKRLQEL
DAASKVTEQE WREKAKKDLE EWNQRQSEV EKNKINNRAS EFAFVKESKE ETPGTEWEKV AQLCDFNPKS
SKQCKDVSRL RSVLMSLKQT PLSR.