

Human CLTA Recombinant Protein



RPPB3209

Product Information Protein Information

Product SKU:

RPPB3209

Accession:

P09496

Host:

Escherichia Coli.

Protein description:

CLTA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 242 amino acids (1-218 a.a) and having a molecular mass of 26.2kDa (Molecular weight on SDS-PAGE will appear higher).CLTA is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Clathrin light chain A, Lca, CLTA.

Formulation:

CLTA protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl 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 SGLVPRGSH MGSMAELDP FGAPAGAPGG PALGNGVAGA GEEDPAAFL AQQEESIAGI
ENDEAFAILD GGAPGPQPHG EPPGGPDAVD GVMNGEYYQE SNGPTDSYAA ISQVDRLQSE PESIRKWREE
QMERLEALDA NSRKQAEWK EKAIKELEEW YARQDEQLQK TKANNRAAEE AFVNDIDESS PGTEWERVAR
LCDFNPKSSK QAKDVSRMRS VLISLKQAPL VH.