

Human CMC1 Recombinant Protein



RPPB3211

Product Information Protein Information

Product SKU:

RPPB3211

Accession:

Q7Z7K0

Host:

Escherichia Coli.

Protein description:

CMC1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 129 amino acids (1-106 a.a.) and having a molecular mass of 14.9kDa. CMC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

C3orf68, Cmc1p, COX assembly mitochondrial protein homolog.

Formulation:

CMC1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.4M UREA and 10% 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 SGLVPRGSH MGSMLDPAD QHLRHVEKDV LIPKIMREKA KERCSEVQVD FTKCCKNSGV
LMVVKCRKEN SALKECLTAY YNDPAFYEEC KMEYLKERE FRKTGIPTKK RLQKLPTSM.