

Human COA4 Recombinant Protein



RPPB3222

Product Information Protein Information

Product SKU:

RPPB3222

Accession:

Q9NYJ1

Host:

Escherichia Coli.

Protein description:

COA4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 110 amino acids (1-87 a.a) and having a molecular mass of 12.5kDa. COA4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CHCHD8, CMC3, E2IG2, Cytochrome c oxidase assembly factor 4 homolog, mitochondrial, Coiled-coil-helix-coiled-coil-helix domain-containing protein 8, E2-induced gene 2 protein, COA4.

Formulation:

COA4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 MGSMTSVPQ GHTWTQRVKK DDEEDPLDQ LISRSGCAAS HFAVQECMAQ
HQDWRQCQPQ VQAFKDCMSE QQARRQEELQ RRQEQA GAHH.