

Coiled-Coil Domain Containing 90B Human Recombinant

Item Number	rAP-3048
Synonyms	MDS011, MDS025, CUA003, Coiled-coil domain-containing protein 90B mitochondrial, CCDC90B.
Description	CCDC90B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 211 amino acids (43-230 a.a) and having a molecular mass of 24.1kDa.CCDC90B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9GZT6
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSYDRRPV DITPLEQRKL TFDTHALVQD LETHGFDKTQ AE-TIVSALTA LSNVSLDIY KEMVTQAQQE ITVQQLMAHL DAIRKDMVIL EKSEFANLRA ENEKMKIELD QVKQQLMHET SRIRADNKLD INLERSRVD MFTDQEQQLM ETTTEFTKKD TQTKSISET SNKIDAEIAS LKTLMESNKL E.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	CCDC90B protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**