9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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CCDC90B Human

Coiled-Coil Domain Containing 90B Human Recombinant
RCP0354

Product Overview

Name	CCDC90B Human
Description	
Coiled-Coil Domain Containing 90B Human Recombinant	
Accession (Primary)	Q9GZT6
Synonyms	
MDS011, MDS025, CUA003, Coiled-coil domain-containing protein 90B mitochondrial, CCDC90B.	
Introduction	
Coiled-Coil Domain Containing 90B (CCDC90B) is a member of the CCDC90 family. The CCDC90B protein is distinguished by the presence of a domain of unknown function, DUF1640. The DUF1640 domain is a characteristic of the entire protein with excluding of the first 23 amino acid residues which are a mitochondrial targeting site and the cleaved CCDC90B is expected to be a mitochondrial protein with no transmembrane spans or segments. CCDC90B is predicted to contain at least 3 specific phospohorylation sites.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CCDC90B protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS GYDRRPV DITPLEQRKL TFDTHALVQD LETHGFDKTQ AETIVSALTA LSNVSLDTIY KEMVTQAQQE ITVQQLMAHL DAIRKDMVIL EKSEFANLRA ENEKMKIELD QVKQQLMHET SRIRADNKLD INLERSRVTD MFTDQEKQLM ETTTEFTKKD TQTKSIISET SNKIDAEIAS LKTLMESNKL E.	

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Precautions

CCDC90B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9GZT6)