9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CCDC104 Human

Coiled-Coil Domain Containing 104 Human Recombinant
RCP0349

Product Overview

Name	CCDC104 Human
Description	
Coiled-Coil Domain Containing 104 Human Recombinant	
Accession (Primary)	Q96G28
Synonyms	
Coiled-Coil Domain Containing 104, Coiled-CoilDomain- Protein104, CCDC104.	
Introduction	
CCDC104 also known as coiled-coil domain-containing protein 104 is a 342 amino acid protein that exists as two alternatively spliced isoforms. CCDC104 undergoes post-translational phosphorylation following DNA damage, most likely by either ATR or ATM. Among the diseases associated with CCDC104 are pancreatic cancer, and pancreatitis.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
CCDC104 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.	
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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MAAEEED EVEWVVESIA GFLRGPDWSI PILDFVEQKC EVFDDEEESK LTYTEIHQEY KELVEKLLEG YLKEIGINED QFQEACTSPL AKTHTSQAIL QPVLAAEDFT IFKAMMVQKN IEMQLQAIRI IQERNGVLPD CLTDGSDVVS DLEHEEMKIL REVLRKSKEE YDQEEERKRK KQLSEAKTEE PTVHSSEAAI MNNSQGDGEH FAHPPSEVKM HFANQSIEPL GRKVERSETS SLPQKDLKIP GLEHASIEGP IANLSVLGTE ELRQREHYLK QKRDKLMSMR KDMRTKQIQN MEQKGKPTGE VEEMTEKPEM TAEEKQTLLK RRLLAEKLKE EVINK	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

Precautions

CCDC104 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q96G28)