Recombinant Human CHCHD7 protein, His-tagged

Cat. No. CHCHD7-677H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CHCHD7 protein(NP_001011667)(1-97 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-97 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization.
AA Sequence	MHQTRTGKKTVRMPSVTQRLRDPDINPCLSESDASTRCLDENNYDRERCSTYFLRY KNCRRFWNSIVMQRRKNGVKPFMPTAAERDEILRAVGNMPY
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 ɡ/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

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	storage.

GENE INFORMATION

Gene Name	CHCHD7 coiled-coil-helix-coiled-coil-helix domain containing 7 [Homo sapiens (human)]
Official Symbol	CHCHD7
Synonyms	COX23
Gene ID	79145
mRNA Refseq	NM_001011667
Protein Refseq	NP_001011667
MIM	611238
UniProt ID	Q9BUK0

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