

Recombinant Human CHCHD4 protein, GST-tagged

Cat. No. CHCHD4-30197H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CHCHD4 protein(1-142 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-142 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
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, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	CHCHD4
Synonyms	CHCHD4; coiled-coil-helix-coiled-coil-helix domain containing 4; mitochondrial intermembrane space import and assembly protein 40; FLJ31709; MIA40;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

mitochondrial intermembrane space import and assembly 40 homolog (*S. cerevisiae*); TIMM40; translocase of inner mitochondrial membrane 40 homolog (*S. cerevisiae*); translocase of inner mitochondrial membrane 40 homolog; coiled-coil-helix-coiled-coil-helix domain-containing protein 4; mitochondrial intermembrane space import and assembly 40 homolog;

Gene ID [131474](#)

mRNA Refseq [NM_001098502](#)

Protein Refseq [NP_001091972](#)

MIM [611077](#)

UniProt ID [Q8N4Q1](#)

SDS-PAGE

