

Recombinant Human CUTC protein, His-tagged

Cat. No. CUTC-3904H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CUTC protein(Q9NTM9) (Met 1-Val 273) was expressed in E.coli, with an N-terminal polyhistidine tag.
Species	Human
Source	E.coli
ProteinLength	1-273 aa
Form	Lyophilized from sterile PBS, 10% glycerol, pH 7.4.
Molecular Mass	The recombinant human CUTC comprises 284 amino acids and migrates as an approximately 31 kDa band as predicted in SDS-PAGE under reducing conditions.
Purity	> 92 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

 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

Gene Name	CUTC cutC copper transporter homolog (E. coli) [Homo sapiens]
Official Symbol	CUTC
Synonyms	CUTC; cutC copper transporter homolog (E. coli); copper homeostasis protein cutC homolog; CGI 32; CGI-32; RP11-483F11.3;
Gene ID	51076
mRNA Refseq	NM_015960
Protein Refseq	NP_057044
MIM	610101
UniProt ID	Q9NTM9
SDS-PAGE	