

Recombinant Human COX4NB protein, His-tagged

Cat. No. COX4NB-284H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human COX4NB protein(O43402) (Met1-Cys210) was expressed in E.coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-210 aa
Form	Lyophilized from sterile 50mM Tris, 10% glycerol, 100mM Arginine, pH 8.0.
Molecular Mass	The recombinant human COX4NB consists of 225 amino acids and predicts a molecular mass of 25.6 KDa. It migrates as an approximately 27 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % 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	COX4NB COX4 neighbor [Homo sapiens]
Official Symbol	COX4NB
Synonyms	COX4NB; COX4 neighbor; C16orf2, C16orf4, chromosome 16 open reading frame 2 , chromosome 16 open reading frame 4 , neighbor of COX4 , NOC4; neighbor of COX4; FAM158B; family with sequence similarity 158; member B; family with sequence similarity 158, member B; NOC4; C16orf2; C16orf4;
Gene ID	10328
mRNA Refseq	NM_001142288
Protein Refseq	NP_001135760
MIM	604886
UniProt ID	O43402
SDS-PAGE	