



Recombinant Human Ubiquinone biosynthesis protein COQ4 homolog, mitochondrial (COQ4)

Product Code	CSB-MP896885HU
Abbreviation	COQ4
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9Y3A0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SDGAGPLYSH HLPTSPLQKG LLAAGSAAMA LYNPYRHDMV AVLGETTGHR TLKVLRDQMR RDPEGAQILQ ERPRISTSTL DLGKLQSLPE GSLGREYLR LDVNRVSPDT RAPTRFVDDE ELAYVIQRYR EVHDMHTLL GMPTNILGEI VVKWFEAVQT GLPMCILGAF FGPIRLGAQS LQVLVSELIP WAVQNGRRAP CVLNLYYERR WEQSLRALRE ELGITAPPMH VQGLA
Source	Mammalian cell
Target Names	COQ4
Protein Names	Recommended name: Ubiquinone biosynthesis protein COQ4 homolog, mitochondrial Alternative name(s): Coenzyme Q biosynthesis protein 4 homolog
Expression Region	31-265
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.