



# Recombinant Escherichia coli NADH-quinone oxidoreductase subunit C/D (nuoC)

<b>Product Code</b>	CSB-MP536864ENP
<b>Storage</b>	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.
<b>Uniprot No.</b>	B1IXQ6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain ATCC 8739 / DSM 1576 / Crooks)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVNNMTDLTA QEPAWQTRDH LDDPVIGELR NRFGPDAFTV QATRTGVPVV WIKREQLLEV GDFLKKLPKP YVMLFDLHGM DERLRTHREG LPAADFSVFY HLISDRNRD IMLKVALAEN DLHVPTFTKL FPNANWYERE TWDLFGITFD GHPNLRRIMM PQTWKGHPLR KDYPARATEF SPFELTKAKQ DLEMEALTFK PEEWGMKRG T ENEDFMFLNL GPNHPSAHGA FRIVLQLDGE EIVDCVPDIG YHHRGAEKMG ERQSWHSYIP YTDRIEYLG G CVNEMPYVLA VEKLAGITVP DRVNVIRVML SELFRINSHL LYISTFIQDV GAMTPVFFAF TDRQKIYDLV EAITGFRMHP AWFRIGGVAH DLPRGWDRLL REFLDWMPKR LASYEKAALQ NTILKGRSQG VAAYGAKAAL EWGTTGAGLR ATGIDFDVRK ARPYSYENF DFEIPVGGGV SDCYTRVMLK VEELRQSLRI LEQCLNMPE GPFKADHPLT TPPPKERTLQ HIETLITHFL QVSWGPVMPA NESFQMIEAT KGINSYYLTS DGSTMSYRTR IRTPSYAHLQ QIPAAIRGSL VSDLIVYLG S IDFVMSDVDR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	nuoC
<b>Protein Names</b>	Recommended name: NADH-quinone oxidoreductase subunit C/D EC= 1.6.99.5 Alternative name(s): NADH dehydrogenase I subunit C/D NDH-1 subunit C/D
<b>Expression Region</b>	1-600
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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