



Recombinant Methylococcus capsulatus NADH-quinone oxidoreductase subunit B (nuoB)

Product Code	CSB-EP723358MFM
Abbreviation	nuoB
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.	Q608X8
Product Type	Recombinant Protein
Immunogen Species	Methylococcus capsulatus (strain ATCC 33009 / NCIMB 11132 / Bath)
Purity	≥85% (SDS-PAGE)
Sequence	MRWSLTRADQ TPAPKPGGQT YEEALRRNIL FARLDDLVRW GRKNSIWPFN FGLSCCYVEM ATAFTSRFDI ARFGSEVIRA SPRQADLMVI SGTVFRKMAP VVKHLYDQLL EPKWIISMGS CANSGGMYDI YSVVQGVDFK LPVDVYVPGC PPRPEALLEG LMMLQESVGK EARPLSWVIG PQGIQKAPAP SRRDLKQAER NRATELHDPF SLD
Source	E.coli
Target Names	nuoB
Protein Names	Recommended name: NADH-quinone oxidoreductase subunit B EC= 1.6.99.5 Alternative name(s): NADH dehydrogenase I subunit B NDH-1 subunit B
Expression Region	1-213
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 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.