Recombinant Helicobacter pylori NADH-quinone oxidoreductase subunit D (nuoD)

Product Code	CSB-BP481653HUY
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.	B6JNA3
Product Type	Recombinant Protein
Immunogen Species	Helicobacter pylori (strain P12)
Purity	>85% (SDS-PAGE)
Sequence	MAQNFTKLNP QFENIIFEHD DNQMILNFGP QHPSSHGQLR LILELEGEKI IKATPEIGYL HRGCEKLGEN MTYNEYMPTT DRLDYTSSTS NNYAYAYAVE TLLNLEIPRR AQVIRTILLE LNRMISHIFF ISVHALDVGA MSVFLYAFKT REYGLDLMED YCGARLTHNA IRIGGVPLDL PPNWLEGLKK FLGEMRECKK LIQGLLDKNR IWRMRLENVG VVTPKMAQSW GMSGIMLRGT GIAYDIRKEE PYELYKELDF DVPVGNYGDS YDRYCLYMLE IDESIRIIEQ LIPMYAKTDT PIMAQNPHYI SAPKEDIMTQ NYALMQHFVL VAQGMRPPVG EVYAPTESPK GELGFFIHSE GEPYPHRLKI RAPSFYHIGA LSDILVGQYL ADAVTVIGST NAVFGEVDR
Source	Baculovirus
Target Names	nuoD
Protein Names	Recommended name: NADH-quinone oxidoreductase subunit D EC= 1.6.99.5 Alternative name(s): NADH dehydrogenase I subunit D NDH-1 subunit D
Expression Region	1-409
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.