



Recombinant Escherichia coli NADH dehydrogenase (ndh)

Product Code	CSB-YP355519ENV
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.	P00393
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	TTPLKKIVI VGGGAGGLEM ATQLGHKLGR KKKAKITLVD RNHSHLWKPL LHEVATGSLD EGVDAISYLA HARNHGFQFQ LGSVIDIDRE AKTITIAELR DEKGELLVPE RKIAYDTLVM ALGSTSNDNFN TPGVKENCIF LDNPHQARRF HQEMLNLFK YSANLGANGK VNIAIVGGGA TGVELSAELH NAVKQLHSYG YKGLTNEALN VTLVEAGERI LPALPPRISA AAHNELTKLG VRVLTQTMVT SADEGGLHTK DGEYIEADLM VWAAGIKAPD FLKDIGGLET NRINQLVVEP TLQTRDPDI YAIGDCASCP RPEGGFVPPR AQA AHQMATC AMNILAQMN GKPLKNYQYK DHGSLVSLSN FSTVGSLMGN LTRGSMIEG RIARFVYISL YRMHQIALHG YFKTGLMMLV GSINRVIRPR LKLH
Source	Yeast
Target Names	ndh
Protein Names	Recommended name: NADH dehydrogenase EC= 1.6.99.3
Expression Region	2-434
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.