



Recombinant *Oryza sativa* subsp. japonica NAD(P)H-quinone oxidoreductase subunit M, chloroplastic (ndhM)

Product Code	CSB-YP752040OFG
Abbreviation	ndhM
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.	Q7FB12
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	AQD QQQQVKEEEE EAAVENLPPP PQEEEQRER KTRRQGPAQP LPVQPLAESK NMSREYGGQW LSCTTRHIRI YAAYINPETN AFDQTQMDKL TLLLDPTDEF VWTDETCQKV YDEFQDLVDH YEGAELSEYT LRLIGSDLEH FIRKLLYDGE IKYNMMSRVL NFSMGKPRIK FNSSQIPDVK
Source	Yeast
Target Names	ndhM
Protein Names	Recommended name: NAD(P)H-quinone oxidoreductase subunit M, chloroplastic EC= 1.6.5.- Alternative name(s): NAD(P)H dehydrogenase I subunit M Short name= NDH-1 subunit M Short name= NDH-M
Expression Region	38-220
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.