Recombinant Oryza sativa subsp. japonica Ferredoxin--NADP reductase, leaf isozyme, chloroplastic (Os06g0107700, LOC_Os06g01850)

Product Code	CSB-YP340372OFG
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.	P41344
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	KKEKISKK HDEGVVTNKY RPKEPYVGKC LLNTKITADD APGETWHMVF STEGEIPYRE GQSIGVIADG VDKNGKPHKL RLYSIASSAL GDFGDSKTVS LCVKRLVYTN DQGEIVKGVC SNFLCDLKPG SDVKITGPVG KEMLMPKDPN ANIIMLATGT GIAPFRSFLW KMFFEKYDDY KFNGLAWLFL GVPTSSSLLY KEEFDKMKAK APENFRVDYA VSREQTNAQG EKMYIQTRMA EYKEELWELL KKDHTYVYMC GLKGMEKGID DIMVSLAAKD GIDWADYKKQ LKKGEQWNVE VY
Source	Yeast
Target Names	LFNR1
Protein Names	Recommended name: Ferredoxin--NADP reductase, leaf isozyme, chloroplastic Short name= FNR EC= 1.18.1.2
Expression Region	63-362
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.