Recombinant Oryza sativa subsp. japonica Ferredoxin--NADP reductase, embryo isozyme, chloroplastic (Os07g0147900, LOC_Os07g05400)

Product Code	CSB-BP519551OFG
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.	O23877
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	SVQQASKS KVAVKPLELD NAKEPPLNLY KPKEPYTATI VSVERLVGPK APGETCHIVI DHGGNVPYWE GQSYGVIPPG ENPKKPGSPN TVRLYSIAST RYGDSFDGKT ASLCVRRAVY YDPETGKEDP TKKGICSNFL CDSKPGDKVQ ITGPSGKIML LPEDDPNATH IMIATGTGVA PYRGYLRRMF MEDVPSFKFG GLAWLFLGVA NTDSLLYDEE FTNYLQQYPD NFRYDKALSR EQKNKNGGKM YVQDKIEEYS DEIFKLLDGG AHIYFCGLKG MMPGIQDTLK RVAEQRGESW EQKLSQLKKN KQWHVEVY
Source	Baculovirus
Target Names	Os07g0147900
Protein Names	Recommended name: Ferredoxin--NADP reductase, embryo isozyme, chloroplastic Short name= FNR EC= 1.18.1.2
Expression Region	63-378
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.