



Recombinant *Oryza sativa* subsp. *japonica* Protein disulfide isomerase-like 1-2 (PDIL1-2)

Product Code	CSB-EP800035OFG-B
Abbreviation	PDIL1-2
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.	Q7XRB5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	<p>VDATEEL KEAVLTL DAG NFSEVVAKHP FIVVKFYAPW CGHCKQLAPE YEKAASILRK NELPVVLAKV DAYNERNKEL KDKYGVYSYP TIKIMKNGGS DVRGYGGPRE ADGIVEYLKR QVGPASLKE SAEAAHSVV DKGVILVGVF PEFAGMEYEN FMVVAEKMRA DYDFHTSDA SILPRGDQSV KGPIVRLFKP FDELVDSED FGKDALEKFI EVSGFPMVVT YDADPTNHKF LERYYSTPSS KAMLFVSFGD DRIESFKSQI HEAARKFSGN NISFLIGDVA DADRVFQYFG LRESDVPLLF VASTGKYLN PTMDPDQIIP WLKQYIVEYG NLTPYVKSEP IPKVNDQPVK VVADNIDDI VFNSGKNVLL EFYAPWCGHC RKFALILEEI AVSLQDDQDI VIAKMDGTVN DIPTDFTVEG YPTIYFYSSS GNLLSYDGAR TAEIISFIN ENRGPKAGAA AAVDEKTQID AVEEEVTSSS EPVKDEL</p>
Source	E.coli
Target Names	PDIL1-2
Protein Names	Recommended name: Protein disulfide isomerase-like 1-2 Short name= OsPDIL1-2 EC= 5.3.4.1
Expression Region	24-517
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.