



Recombinant *Oryza sativa* subsp. *japonica* Protein disulfide isomerase-like 2-1 (PDIL2-1)

Product Code	CSB-EP765703OFG-B
Abbreviation	PDIL2-1
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.	Q75M08
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	D DVLALTESTF EKEVGQDRAA LVEFYAPWCG HCKKLAPEYE KLGASFKKAK SVLIAKVDCD EHKSVCSKYG VSGYPTIQWF PKGSLEPKKY EGQRTAEALA EYVNSEAATN VKIAAVPSSV VVLTPEFDS VVLDETKDVL VEFYAPWCGH CKHLAPIYEK LASVYKQDEG VVIANLDADK HTALAEKYGV SGFPTLKFFP KGNKAGEDYD GGRELDDFVK FINEKCGTSR DSKGQLTSEA GIVESLAPLV KEFLGAANDK RKEALSKMEE DVAKLTGPAA KYGKIYVNSA KKIMEKGSEY TKKESERLQR MLEKSISPSK ADEFVIKKNL LSTFSS
Source	<i>E.coli</i>
Target Names	PDIL2-1
Protein Names	Recommended name: Protein disulfide isomerase-like 2-1 Short name= OsPDIL2-1 EC= 5.3.4.1 Alternative name(s): Protein disulfide isomerase-like 4-1 Short name= OsPDIL4-1
Expression Region	30-366
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.