



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

<b>Product Code</b>	CSB-MP700654OFG
<b>Abbreviation</b>	PDIL1-1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q53LQ0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	EEAAA AEEGGDAAAE AVLTLDADGF DEAVAKHPFM VVEFYAPWCG HCKKLAPEYE KAAQELSKHD PPIVLAKVDA NDEKNKPLAT KYEIQGFPTL KIFRNQGKNI QEYKGPRAE GIVEYLKKQV GPASKEIKSP EDATNLIDDK KIYIVGIFSE LSGTEYTNFI EVAEKLRSDY DFGHTLHANH LPRGDAVER PLVRLFKPDF ELVVDSKDFD VTALEKFIDA SSTPKVVTFD KNPDNHPYLL KFFQSSAAKA MLFLNFSTGP FESFKSVYYG AAEFKDKEI KFLIGDIEAS QGAFQYFGLR EDQVPLIIQ DGESKKFLKA HVEPDQIVSW LKEYFDGKLS PFRKSEPIPE VNDEPVKVVV ADNVHDFVFK SGKNVLVEFY APWCGHCKKL APILDEAATT LKSDKDVVIA KMDATANDVP SEFDVQGYPT LYFVTPSGKM VPYESGRTAD EIVDFIKKNK ETAGQAKEKA ESAPAEPLKD EL
<b>Source</b>	Mammalian cell
<b>Target Names</b>	PDIL1-1
<b>Protein Names</b>	Recommended name: Protein disulfide isomerase-like 1-1 Short name= OsPDIL1-1 EC= 5.3.4.1 Alternative name(s): Endosperm storage protein 2 Short name= Protein ESP2
<b>Expression Region</b>	26-512
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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