



Recombinant *Oryza sativa* subsp. japonica Thioredoxin-like protein CITRX, chloroplastic (Os08g0378900, LOC_Os08g29110)

Product Code	CSB-BP810185OFG
Abbreviation	Os08g0378900, LOC_Os08g29110
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.	Q8H2V6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AQGV RRNAAAETYV PGSGKYIAPD YLVKKVTAKE LEELVRGERK VPLIVDFYAT WCGPCVLMQAQ DIEMLAVEYE NNALFVKVDT DDEYELARDM QVRGLPTLYF FSPDQSKDAL RTEGLIPIDM IRNIIDNEL
Source	Baculovirus
Target Names	Os08g0378900
Protein Names	Recommended name: Thioredoxin-like protein CITRX, chloroplastic Alternative name(s): Cf-9-interacting thioredoxin Short name= OsCiTrx OsTrx25
Expression Region	57-189
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.