



Recombinant *Oryza sativa* subsp. japonica Chloroplastic group IIB intron splicing facilitator CRS2, chloroplastic (Os01g0132800, LOC_Os01g04130)

Product Code	CSB-EP713695OFG
Abbreviation	Os01g0132800, LOC_Os01g04130
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.	Q5ZCL8
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	A SVPDPAARPA EYTPWLIAGL GNP GSKYHGT RHN VGFEMVD RIARDEGITM NTIQSKSLLG IGSIGEV PVL LVKPQSYINY SGEAIGPLAA YYQVPLRHIL VMYDEM SLPN GVLRLQRKGG HGRHNG LQNV MECLDSSREL PRLSIGIGSP PGKMDTRAFL LQKFSSEERL QIDTALEQGV DAVRTLVLKG FSGSIERFNL VQKYKFHSV
Source	E.coli
Target Names	Os01g0132800
Protein Names	Recommended name: Chloroplastic group IIB intron splicing facilitator CRS2, chloroplastic Alternative name(s): CRS2-like protein Chloroplastic RNA splicing factor 2
Expression Region	50-259
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.



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