



Recombinant Zea mays Chloroplastic group IIB intron splicing facilitator CRS2, chloroplastic (CRS2)

Product Code	CSB-YP864950ZAX
Abbreviation	CRS2
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.	Q9M5P4
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	>85% (SDS-PAGE)
Sequence	VSSVP DPAAGPVEYT PWLIAGLGNP GNKYYGTRHN VGFEMVDRIA AEEGITMNTI QSKSLLGIGS IGEVPLVVK PQSYMNYSGE AIGPLAAYYQ VPLRHILLIY DDTSLPNGVL RLQKKGGHGR HNGLQNVIEH LDGRREFPRL SIGIGSPPGK MDPRAFLQK FSSEERVQID TALEQGVDVAV RTLVLKGFSG STERFNLVQK YKFHRV
Source	Yeast
Target Names	CRS2
Protein Names	Recommended name: Chloroplastic group IIB intron splicing facilitator CRS2, chloroplastic Alternative name(s): Chloroplastic RNA splicing factor 2 Protein CHLOROPLAST RNA SPLICING 2
Expression Region	46-256
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.