



Recombinant *Oryza sativa* subsp. japonica Probable signal recognition particle 43 kDa protein, chloroplastic (Os03g0131900, LOC_Os03g03990)

Product Code	CSB-EP847536OFG-B
Abbreviation	Os03g0131900, LOC_Os03g03990
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.	Q8LSQ2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AAAVFQDQ TNPRNPASKG GDDDEAYGEV DRIVSSRTIK NPVFAEDGSA TTVTATEYLV EWKDGHEPSW IPAEIAADV VAEYETPWWT AAKKADAAEI TALLADETLR RDPDAEDAQG RTAMHFAAGL GSEECVRLA EAGADVGRPE RAGGGLTPLH IAVGYGRPAA VRALLELGAE PEAPDGQGR TPLELVQDVL A KTPKGNPATF ERRLALEAAA KELEKAVYEW GEVEKVV DGR GEGKWREYLV EWRDGGDREW VRAAWVAEDL VKDFDAGLEY AVAEAVVNKR EAAEGEGKWE YLVKWDIEE ATWEP AENV D AELLQFEFQR QSGVAAGGDA PPPPPVAG
Source	E.coli
Target Names	Os03g0131900
Protein Names	Recommended name: Probable signal recognition particle 43 kDa protein, chloroplastic
Expression Region	43-388
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



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