



Recombinant *Synechococcus elongatus* Protein srpl (srpl)

Product Code	CSB-MP709899FPY
Abbreviation	srpl
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.	Q55032
Product Type	Recombinant Protein
Immunogen Species	<i>Synechococcus elongatus</i> (strain PCC 7942) (<i>Anacystis nidulans</i> R2)
Purity	≥85% (SDS-PAGE)
Sequence	MTDNAPQLAL RDVAARQLAN ATKTVPQLRT ITPRWLVRLH HWTPVEAGIY RVNQVKDASQ ITVACSERDE SELPETFVDY IDNPREYLLS AVNTVVDVHT RISDLYSNPH DQIREQLRLT IEIMKERQES ELINSREYGL LNNVAPGQLV HTRNGAPTPD DLDELLIRVW KEPAFFLAHP QAIAAFGREC TRRGVPPATV SLFGSSFITW RGVPLIPSDK VPLENGKTKI LLLRVGESRQ GVVGLYQPNL PGEQGMGLSV RFMGINRKAL ASYLVSLYCS LAVLTDDALA VLDNVDVTQY HTYRYN
Source	Mammalian cell
Target Names	srpl
Protein Names	Recommended name: Protein srpl
Expression Region	1-306
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 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.