



Recombinant *Synechococcus elongatus* Ribosome-recycling factor (frr)

Product Code	CSB-EP655346FPY
Abbreviation	frr
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.	Q31QY0
Product Type	Recombinant Protein
Immunogen Species	<i>Synechococcus elongatus</i> (strain PCC 7942) (<i>Anacystis nidulans</i> R2)
Purity	>85% (SDS-PAGE)
Sequence	MKLADVESTM QKSVEATLRS FNTIRTGRAN ASLLDKIVVD YYGSETPLKS LASISTPDAS TLQIQPFDRS SMGAIEKAIS LSDIGLTPNN DGQIIRLNIP PLTSDRRKEL VKLAAKYAEE GKVAIRNVRR DAIDSIRKLE KSGEISEDDA RDQQDQVQKL TDKFSAKVEQ LLSDKKEDIM TV
Source	E.coli
Target Names	frr
Protein Names	Recommended name: Ribosome-recycling factor Short name= RRF Alternative name(s): Ribosome-releasing factor
Expression Region	1-182
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.