



Recombinant *Microcystis aeruginosa* Urease accessory protein UreF (ureF)

Product Code	CSB-YP533371MTQ
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.	B0JS46
Product Type	Recombinant Protein
Immunogen Species	<i>Microcystis aeruginosa</i> (strain NIES-843)
Purity	>85% (SDS-PAGE)
Sequence	MLDQKELLCL LQLASPILPV GAYSYSEGLE TLVEKGIISN SASLNDWLER SLCQGSIRLE TAVLLRVYRC FCQEDFTKLN YWDNWLSATR ETAELRQQSW QMGRSLLNLL RELAPARDNL PEQANYATAF AIGASHWQIG EELAVLGYLH SWASNLINAG LRLIPLGQTL GQSLIGLQP SLLTATADII SLADENLSSW SWGLSFASMN HETQYSRLFR S
Source	Yeast
Target Names	ureF
Protein Names	Recommended name: Urease accessory protein UreF
Expression Region	1-221
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.