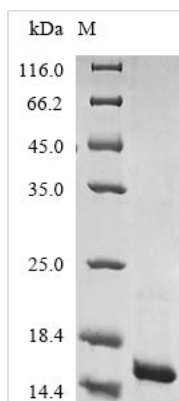




Recombinant Escherichia coli ATP-dependent Clp protease adapter protein ClpS (clpS), Escherichia Coli

Product Code	CSB-EP359175ENV
Abbreviation	Recombinant E.coli clpS protein
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.	P0A8Q6
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MGKTNDWLDF DQLAEEKVRD ALKPPSMYKV ILVNDDYTPM EFVIDVLQKF FSYDVERATQ LMLAVHYQGK AICGVFTA EV AETKVAMVNK YARENEHPLL CTLEKA
Source	E.coli
Target Names	clpS
Protein Names	Recommended name: ATP-dependent Clp protease adapter protein ClpS
Expression Region	1-106
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal His-tagged and C-terminal Myc-tagged N-terminal His-SUMO-tagged and C-terminal Myc-tagged N-terminal His-B2M-tagged and C-terminal Myc-tagged N-terminal His-GST-tagged and C-terminal Myc-tagged N-terminal His-tagged N-terminal His-SUMO-tagged N-terminal His-B2M-tagged N-terminal His-GST-tagged N-terminal GST-tagged Tag-Free
Protein Length	full length protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.