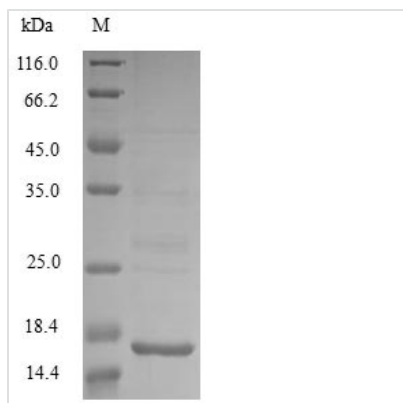




Recombinant Escherichia coli Acidic protein msyB (msyB)

Product Code	CSB-BP340725ENV
Relevance	Could participate in the normal pathway of protein export.
Abbreviation	Recombinant E.coli msyB 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.	P25738
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MTMYATLEEAI DAAREEFLADNPGIDAEDANVQQFNAQKYVLQDGDIMWQVE FFADEGEEGEGCLPMLSGEAAQSVFDGDYDEIEIRQEWQEENTLHEWDEGEFQ LEPPLDTEEGRAAADEWDER
Research Area	others
Source	Baculovirus
Target Names	msyB
Protein Names	Recommended name: Acidic protein msyB
Expression Region	1-124aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	16.3 kDa
Protein Length	Full Length

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.