Recombinant Escherichia coli Small heat shock protein ibpA (ibpA)

Product Code	CSB-EP512630ENU
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.	C4ZYW4
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12 / MC4100 / BW2952)
Purity	>85% (SDS-PAGE)
Sequence	MRNFDLSPLY RSAIGFDRLF NHLENNQSQS NGGYPPYNVE LVDENHYRIA IAVAGFAESE LEITAQDNLL VVKGAHADEQ KERTYLYQGI AERNFERKFQ LAENIHVRGA NLVNGLLYID LERVIPEAKK PRRIEIN
Source	E.coli
Target Names	ibpA
Protein Names	Recommended name: Small heat shock protein ibpA Alternative name(s): 16 kDa heat shock protein A
Expression Region	1-137
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.
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