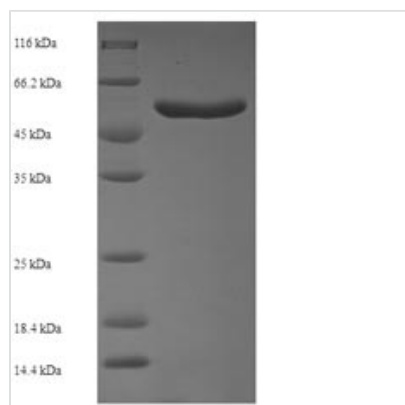




Recombinant Escherichia coli Cell division protein ZipA (zipA)

Product Code	CSB-EP303519ENV
Relevance	Interacts directly with the cell division protein FtsZ. Probable receptor for the septal ring structure, may anchor it to the inner-mbrane.
Abbreviation	Recombinant E.coli zipA 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.	P77173
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MMQDLRLILIIVGAIALLVHGFWTSRKERSSMFRDRPLKRMKSKRDDDSYDE DVEDDEGVGEVRVHRVNHAPANAQEHEAARSPQHQQYQPPYASAQPRQPV QQPPEAQVPPQHAPHPAQPVQQPAYQPQPEQPLQQPVSPQVAPAPQPVHS APQPAQQAFQPAEPVAAPQPEPVAEPAPVMDKPKRKEAVIIMNVAHHGSEL NGELLNSIQQAGFIFGDMNIYHRHLSPDGSGPALFSLANMVKPGTFDPEMKD FTTPGVTIFMQVPSYGDELQNFKLMLQSAQHIADEVGGVVLDDQRRMMTPQK LREYQDIIREVKDANA
Research Area	Others
Source	E.coli
Target Names	zipA
Expression Region	1-328aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	52.5kDa
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

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