



Recombinant Escherichia coli O9:H4 Outer-membrane lipoprotein lolB (lolB)

Product Code	CSB-EP423084EJF
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.	A7ZZE5
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O9:H4 (strain HS)
Purity	≥85% (SDS-PAGE)
Sequence	CSVTPKGP GKSPDSPQWR QHQQDVRNLN QYQTRGAFAY ISDQQKVYAR FFWQQTGQDR YRLLLTNPLG STELELNAQP GNVQLVDNKG QRYTADDAEE MIGKLTGMPI PLNSLRQWIL GLPGDATDYK LDDQYRLSEI TYSQNGKNWK VVGYYGDTKT QPAMPANMEL TDGGQRIKLK MDNWIVK
Source	E.coli
Target Names	lolB
Protein Names	Recommended name: Outer-membrane lipoprotein lolB
Expression Region	22-207
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 of Mature 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.