



Recombinant Escherichia coli Lipoprotein yfgL (yfgL)

Product Code	CSB-EP300609ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77774
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	C SLFNSEEDVV KMSPLPTVEN QFTPTTAWST SVGSGIGNFY SNLHPALADN VVYAADRAGL VKALNADDGK EIWSVSLAEK DGWFSKEPAL LSGGVTVSGG HVYIGSEKAQ VYALNTSDGT VAWQTKVAGE ALSRPVSDG LVLIHSTNGQ LQALNEADGA VKWTVNLDMP SLSLRGESAP TTAFGAAVVG GDNGRVSAVL MEQGQMIWQQ RISQATGSTE IDRLSDVDTT PVVNGVVFAY LAYNGNLTAL DLRSQIMWK RELGSVNDFI V DGNRIYLVD QNDRVMALTI DGGVTLWTQS DLLHRLLTSP VLYNGNLVVG DSEGYLHWIN VEDGRFVAQQ KVDSSGFQTE PVAADGKLLI QAKDGTVYSI TR
Source	E.coli
Target Names	bamB
Protein Names	Recommended name: Lipoprotein yfgL
Expression Region	20-392
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.