



Recombinant Outer membrane lipoprotein BfpB (bfpB)

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| Product Code | CSB-MP870971ENZ |
| Abbreviation | bfpB |
| 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. | Q9S142 |
| Product Type | Recombinant Protein |
| Immunogen Species | Escherichia coli O111:H- |
| Purity | >85% (SDS-PAGE) |
| Sequence | CSG NGFYKDNLGV IDKNILHADT SLLKSKNKEH YKSSDMVSKT DSIYIGNSSF QTYHGEPLPG KLEGVHGIIL RSSTPLGFDE VLSMIQDSSG IPIVKHTTKD VISGGVSSKS LAATVAEKMN SATGGKSTDQ FDHLLLEVSS EHQLMDVNYQ GALSTFLDKV AANYNLYWTY ESGRIAFSNE ETKRFSISIL PGGKYTSKNS ISSDSNSSSG SSGSSGSSSS DSGAELKFDS DVDFWKDIEN SIKLILGSDG SYSISTSTSS VIVRTSSANM KKINEYINTL NAQLERQVTI DVAIYNVTTT DSSDLAMSLE ALLKHNGGVL GSVSTSNFAA TSGTPSFTGY LNGNGDSSNQ VLLNLLAEKG KVSVVTASV TTMSGQPVPL KVGNDRTYVS EIGTVLSQSS TSTTASTSTV TSGFLMNLLP QVADDGNILL QYGVTLSELV GSNNGFDQAT VNGTVIQLPN VDSTTFVQSS MLRNGNTLVL AGYEKKRNES VDQGVGTTSF KLLGGALNGS ASRTVTVICI TPRIIDLKAS GE |
| Source | Mammalian cell |
| Target Names | bfpB |
| Protein Names | Recommended name: Outer membrane lipoprotein BfpB Alternative name(s): Bundle-forming pilus B |
| Expression Region | 18-552 |
| 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. |



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