



Recombinant Escherichia coli O127:H6 Outer membrane lipoprotein BfpB (bfpB)

Product Code	CSB-BP676211EOB
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.	Q47068
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O127:H6 (strain E2348/69 / EPEC)
Purity	>85% (SDS-PAGE)
Sequence	CSG NGFYKDNLGV IDKNILHADT SLLKSKNKEH YKSSDMVSKT DSIYIGNSSF QTYHGEPLPG KLEGVHG IIL RSSTPLGFDE VLSMIQDSSG IPIVKHTTKD VISGGVSSKS LAATVAEKMN SATGGKSTDQ FDHLLLEVSS EHQLMDVNYQ GALSTFLDKV AANYNLYWTY ESGRIAFSNE ETKRFSISIL PGGKYTSKNS ISSDSNSSSSG SSGSSGSSSS DSGAELKFDS DVDFWKDIEN SIKLILGSDG SYSISTSTSS VIVRTSSANM KKINEYINTL NAQLERQVTI DVAIYNVTTT DSSDLAMSLE ALLKHNGGVL GSVSTSNFAA TSGTPSFTGY LNGNGDSSNQ VLLNLLAEKG KVS VVTSASV TTMSGQPVPL KVGNDRTYVS EIGTVLSQSS TSTTASTSTV TSGFLMNLLP QVADDGNILL QYGVTLSELV GSNNGFDQAT VNGTVIQLPN VDSTTFVQSS MLRNGNTLVL AGYEKKRNES VDQGVGTTSF KLLGGALNGS ASRTVTVICI TPRIIDLKAS GE
Source	Baculovirus
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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