



# Recombinant Escherichia coli Outer membrane protein assembly factor BamA (BamA)

<b>Product Code</b>	CSB-EP364271ENV-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P0A940
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	AEGFVVKDIH FEGLQRVAVG AALLSMPVRT GDTVNDEDIS NTIRALFATG NFEDVRVLRD GDLLVQVKE RPTIASITFS GNKSVKDDML KQNLEASGVR VGESLDRTTI ADIEKGFLEDF YYSVGKYSAS VKAVVTPLPR NRVDLKLVFQ EGVSAEIQQI NIVGNHAFTT DELISHFQLR DEVPWWNVVG DRKYQKQKLA GDLETLRSYY LDRGYARFNI DSTQVSLTPD KKGIIYVTVNI TEGDQYKLSG VEVSGNLAGH SAEIEQLTKI EPGELYNLTK VTKMEDDIKK LLGRYGYAYP RVQSMPEIND ADKTVKLRVN VDAGNRFYVR KIRFEGNDTS KDAVLRREMR QMEGAWLGSD LVDQGKERLN RLGFFETVDT DTQRVPGSPD QVDVVYKVKE RNTGSFNFGI GYGTEGVSF QAGVQQDNWL GTGYAVGING TKNDYQTYAE LSVTNPYFTV DGVSLGGRLF YNDFQADDAD LSDYTNSYK TDVTLGFPIN EYNSLRAGLG YVHNSLSNMQ PQVAMWRYLY SMGEHPSTSD QDNSFKTDDF TFNYGWTYNK LDRGYFPTDG SRVNLTKGKVT IPGSDNEYK VTLDTATYVP IDDDHKWVVL GRTRWGYGDG LGGKEMPFYE NPYAGGSSTV RGFQSNITIGP KAVYFPHQAS NYDPDYDYEC ATQDGAKDLC KSDDAVGGNA MAVASLEFIT PTPFISDKYA NSVRTSFFWD MGTVWDTNWD SSQYSGYPDY SDPSNIRMSA GIALQWMSPL GPLVFSYAQP FKKYDGDKAE QFQFNIGKTW
<b>Source</b>	E.coli
<b>Target Names</b>	bamA
<b>Protein Names</b>	Recommended name: Outer membrane protein assembly factor yaeT Alternative name(s): Omp85
<b>Expression Region</b>	21-810
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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