



Recombinant Escherichia coli O17:K52:H18 Outer membrane protein assembly factor yaeT (yaeT)

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| Product Code | CSB-EP486269EOG-B |
| 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. | B7N844 |
| Product Type | Recombinant Protein |
| Immunogen Species | Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC) |
| Purity | >85% (SDS-PAGE) |
| Sequence | AEGFVVKDIH FEGLQRVAVG AALLSMPVRT GDTVNDEDIS NTIRALFATG NFEDVRVLRD GDLLVQVKE RPTIASITFS GNKSVKDDML KQNLEASGVR VGESLDRRTI ADIEKGLEDF YYSVGKYSAS VKAVVTPLPR NRVDLKLVFQ EGVSAEIQQI NIVGNHAFTT DELISHFQLR DEVPWWNVVG DRKYQKQKLA GDLETLRSYY LDRGYARFNI DSTQVSLTPD KKGIVVTVNI TEGDQYKLSG VEVSGNLAGH SAEIEQLTKI EPGELYNGTK 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 SRVNLTKGVT IPGSDNEYK VTLDTATYVP IDDDHKWVVL GRTRWGYGDG LGGKEMPFYE NPYAGGSSTV RGFQSNITGP KAVYFPHQAS NYDPDYDEC ATQDGAKDLC KSDDAVGGNA MAVASLEFIT PTPFISDKYA NSVRTSFFWD MGTVWDTNWD SSQYSGYPDY SDPSNIRMSA GIALQWMSPL GPLVFSYAQP FKKYDGDKAE QFQFNIGKTW |
| Source | E.coli |
| Target Names | bamA |
| Protein Names | Recommended name: Outer membrane protein assembly factor yaeT |
| Expression Region | 21-810 |
| 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

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