



Recombinant Escherichia coli Protein AegA (aegA)

Product Code	CSB-EP336261ENV-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.	P37127
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MNRFIMANSQ QCLGCHACEI ACVMAHNDEQ HVLSQHFFHP RITVIKHQQQ RSAVTCHHCE DAPCARSCP N GAISHVDDSI QVNQQKCIGC KSCVVACPF G TMQIVLTPVA AGKVKATAHK CDLCAGRENG PACVENC PAD ALQLVTDVAL SGMAKSRR LR TARQEHQPWH ASTAAQEMPV MSKVEQM QAT PARGEPDKLA IEARKTGFDE IYLPFRADQA QREASRCLKC GEHSVCEWTC PLHNHQPWI ELVKAGNIDA AVELSHQTNT LPEITGRVCP QDRLCEGACT IRDEHGAVTI GNIERYISDQ ALAKGWRPDL SHVTKV D KRV AIIGAGPAGL ACADVLTRNG VGVTVYDRHP EIGLLTFGI PSFKL D K SLL ARREIF SAM GIHFELNCEV GKDVSLD SLL EQYDAVFVGV G TYRSMKAGL PNEDAPGVYD ALPFLIANTK QVMGLEELPE EPFINTAGLN VVVLGGGDTA MDCVRTALRH GASNVT CAYR RDEANMPGSK KEVKNAREEG ANFEFNVQPV ALELNEQGHV CGIRFLRTRL GEPDAQGRRR PVPVEGSEFV MPADAVIMAF GFNPHGMPWL ESHGVTVDKW GRIIADVESQ YRYQTTNPKI FAGGDAVRGA DLVVTAMAEG RHAAQGIIDW LGVKS VKSH
Source	E.coli
Target Names	aegA
Protein Names	Recommended name: Protein AegA
Expression Region	1-659
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 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.