



Recombinant Escherichia coli Ethanolamine utilization protein eutE (eutE)

Product Code	CSB-EP300591ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77445
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MNQQDIEQVV KAVLLKMQSS DTPSAAVHEM GVFA SLDDAV AAKVAQQGL KSVAMRQLAI AAIREAGEKH ARDLAELAVS ETGMGRVEDK FAKNVAQARG TPGVECLSPQ VLTGDNGLTL IENAPWGVVA SVTPSTNPAA TVINNAISLI AAGNSVIFAP HPAAKKVSQR AITLLNQAIV AAGGPENLLV TVANPDIETA QRLFKFPGIG LLVVTGGEAV VEAARKHTNK RLIAAGAGNP PVVVDETADL ARAAQSIVKG ASFDNNIICA DEKVLIVVDS VADELMRLME GQHAVKLTAE QAQQLQPVLL KNIDERGKGT VSRDWVGRDA GKIAAAIGLK VPQETRLLFV ETTAEHPFAV TELMMPVLPV VRVANVADAI ALAVKLEGGC HHTAAMHSRN IENMNQMANA IDTSIFVKNG PCIAGLGLGG EGWTTMTITT PTGEGVTSAR TFVRLRRCVL VDAFRIV
Source	E.coli
Target Names	eutE
Protein Names	Recommended name: Ethanolamine utilization protein eutE
Expression Region	1-467
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.