



Recombinant Escherichia coli Ethanolamine utilization protein eutD (eutD)

Product Code	CSB-EP302853ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77218
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MIIERCRELA LRAPARVVFP DALDQRVLKA AQYLHQQGLA TPILVANPFE LRQFALSHGV AMDGLQVIDP HGNLAMREEF AHRWLRAGE KTPPDALEKL TDPLMFAAAM VSAGKADVCI AGNLSSTANV LRAGLRIIGL QPGCKTLSSI FLMLPQYSGP ALGFADCSVV PQPTAAQLAD IALASAETWR AITGEEPRVA MLSFSSNGSA RHPCVANVQQ ATEIVRERAP KLVVDGELQF DAAFVPEVAA QKAPASPLQG KANVMVFPSL EAGNIGYKIA QRLGGYRAVG PLIQGLAAPM HDLRGC SVQ EIHELALVAA VPRQTEVNRE SSLQTLVE
Source	E.coli
Target Names	eutD
Protein Names	Recommended name: Ethanolamine utilization protein eutD
Expression Region	1-338
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.