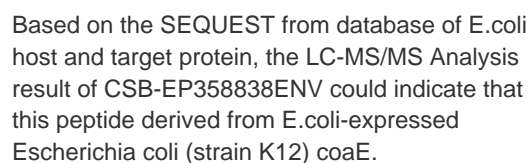
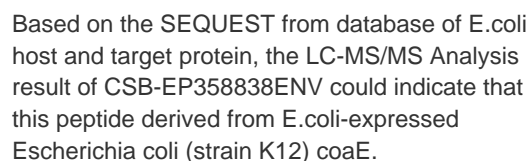
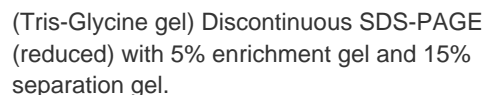




Recombinant Escherichia coli Dephospho-CoA kinase (coaE)

Product Code	CSB-EP358838ENV
Relevance	Catalyzes the phosphorylation of the 3'-hydroxyl group of dephosphocoenzyme A to form coenzyme A.
Abbreviation	Recombinant E.coli coaE protein
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.	P0A6I9
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MRYIVALTTGGIGSGKSTVANAFADLGINVIDADIARQVVEPGAPALHAIADHFG ANMIAADGTLQRRALRERIFANPEEKNWLNALLHPLIQQETQHQQATSPYVL WVPLLVENS LYKKANRVLVVDVSPETQLKRTMQRDDVTREHVEQILAAQATR EARLAVADDVIDNNGAPDAIASDVARLHAHYLQLASQFVSQEKP
Research Area	others
Source	E.coli
Target Names	coaE
Protein Names	Dephosphocoenzyme A kinase
Expression Region	1-206aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Mol. Weight	42.6 kDa
Protein Length	Full Length
Image	



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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