

Dephospho-CoA kinase (coaE) Recombinant Protein | coaE recombinant protein

Recombinant Escherichia coli Dephospho-CoA kinase (coaE)

CATALOG # AAA115580	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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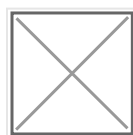
PRODUCT SYNONYMS

Dephospho-CoA kinase (coaE); Recombinant Escherichia coli Dephospho-CoA kinase (coaE); Dephospho-CoA kinase; EC=2.7.1.24; Dephosphocoenzyme A kinase; coaE recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-206aa; Full Length
Sequence	MRYIVALTGG IGSGKSTVAN AFADLGINVI DADIARQVV EPGAPALHAI ADHFGANMIA ADGTLQRRAL RERIFANPEE KNWLNALLHP LIQKETQHQI QQATSPYVLW VVPLLVENSL YKKANRVLVV DVSPETQLKR TMQRDDVTRE HVEQILAAQA TREARLAVAD DVIDNNGAPD AIASDVARLH AHYLQLASQF VSQKEP
Sequence Length	206
Species	Escherichia coli (strain K12)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for coaE recombinant protein	Catalyzes the phosphorylation of the 3'-hydroxyl group of dephosphocoenzyme A to form coenzyme A.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16128096
NCBI GeneID	949060
NCBI Accession #	NP_414645.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A6I9; P36679; P75646; Q2MCG6
Molecular Weight	42.6 kDa

NCBI Official Full Name	dephospho-CoA kinase
NCBI Official Symbol	coaE
NCBI Official Synonym Symbols	ECK0103; JW0100; yacE
NCBI Protein Information	dephospho-CoA kinase
UniProt Protein Name	Dephospho-CoA kinase
UniProt Gene Name	coaE
UniProt Synonym Gene Names	yacE
UniProt Entry Name	COAE_ECOLI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/coae-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115580>