

Phosphopantetheine adenyltransferase (coaD) Recombinant Protein | coaD recombinant protein

Recombinant Escherichia coli Phosphopantetheine adenyltransferase (coaD)

CATALOG # AAA115834	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Phosphopantetheine adenyltransferase (coaD); Recombinant Escherichia coli Phosphopantetheine adenyltransferase (coaD); coaD 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	1-159, full length protein
Sequence	MQKRAIYPGT FDPITNGHID IVTRATQMFD HVILAIAASP SKKPMFTLEE RVALAQQATA HLGNEVVGF SDLMANFARN QHATVLIRGL RAVADFEYEM QLAHMNRHLM PELESVFLMP SKEWSFISS LVKEVARHQG DVTHFLPENV HQALMAKLA
Sequence Length	159
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16131505
NCBI GeneID	947386
NCBI Accession #	NP_418091.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A6I6; P23875; Q2M7U8
Molecular Weight	17,837 Da
NCBI Official Full Name	pantetheine-phosphate adenyltransferase
NCBI Official Symbol	coaD
NCBI Official Synonym Symbols	ECK3624; JW3609; kdtB; yicA
NCBI Protein Information	pantetheine-phosphate adenyltransferase
UniProt Protein Name	Phosphopantetheine adenyltransferase
UniProt Gene Name	coaD
UniProt Synonym Gene Names	PPAT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/coad-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115834>