

NAD-dependent dihydropyrimidine dehydrogenase subunit PreA (preA) Recombinant Protein | preA recombinant protein

Recombinant Escherichia coli NAD-dependent dihydropyrimidine dehydrogenase subunit PreA (preA)

CATALOG #
AAA115882

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

NAD-dependent dihydropyrimidine dehydrogenase subunit PreA (preA); Recombinant Escherichia coli NAD-dependent dihydropyrimidine dehydrogenase subunit PreA (preA); preA 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	1-412aa; Full Length
Sequence	MPQQNYLDEL TPAFTSLAI KEASRCLLCH DAPCSQACPA QTDPGKFIRS IYFRNFKGAA ETIRENNALG AVCARVCPT KLCQSGCTRA GVDAPIDIGR LQRFVTDFEQ QTGMEIYQPG TKTLGKVAII GAGPAGLQAS VTLTNQGYDV TIYEKEAHPG GWLRNGIPQF RLPQSVLDAE IARIEKMGVT IKCNNEVGNT LTLEQLKAEN RAVLVTVGLS SGSGPLPFEH SDVEIAVDLF QRARQAQGD I SIPQSALIIG GGDVAMDVAS TLKVLGCQAV TCVAREELDE FPASEKEFTS ARELGVSIID GFTPVAVEGN KVTFKHVRLS GELTMAADKI ILAVGQHARL DAFALEPQR NTIKTQNYQT RDPQVFAAGD IVEGDKTVVY AVKTGKEAAE AIHHYLEGAC SC
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 #	90111398
NCBI GeneID	949037
NCBI Accession #	NP_416652.4
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P25889; P76441; Q2MAT2
Molecular Weight	45,069 Da
NCBI Official Full Name	dihydropyrimidine dehydrogenase, NADH-dependent, subunit C
NCBI Official Symbol	preA
NCBI Official Synonym Symbols	ECK2140; JW2134; yeiA
NCBI Protein Information	dihydropyrimidine dehydrogenase, NADH-dependent, subunit C
UniProt Protein Name	NAD-dependent dihydropyrimidine dehydrogenase subunit PreA
UniProt Gene Name	preA
UniProt Synonym Gene Names	yeiA; DPD

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/prea-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115882>