

Pyrazinamidase/nicotinamidase (pncA) Recombinant Protein | pncA recombinant protein

Recombinant Escherichia coli Pyrazinamidase/nicotinamidase (pncA)

CATALOG #
AAA114538

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Pyrazinamidase/nicotinamidase (pncA); Recombinant Escherichia coli Pyrazinamidase/nicotinamidase (pncA); pncA 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	1-213aa; Full Length
Sequence	MPPRALLVD LQNDFCAGGA LAVPEGDSTV DVANRLIDWC QSRGEAVIAS QDWHPANHGS FASQHGVEPY TPGQLDGLPQ TFWPDHCVQN SEGAQLHPLL HQKAIAAVFH KGENPLVDSY SAFFDNGRRQ KTSLLDWLRD HEIDELIVMG LATDYCVKFT VLDALQLGYK VNVITDGCGRG VNIQPQDSAH AFMEMSAAGA TLYTLADWEE TQG
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 #	90111327
NCBI GeneID	946276
NCBI Accession #	NP_416282.4
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P21369; P76229; P76910
Molecular Weight	23,362 Da
NCBI Official Full Name	nicotinamidase/pyrazinamidase
NCBI Official Symbol	pncA
NCBI Official Synonym Symbols	ECK1766; JW1757; nam; ydjB
NCBI Protein Information	nicotinamidase/pyrazinamidase
UniProt Protein Name	Nicotinamidase
UniProt Gene Name	pncA
UniProt Synonym Gene Names	PZAase

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.