

Phosphatase YidA (yidA) Recombinant Protein | yidA recombinant protein

Recombinant Escherichia coli Phosphatase YidA (yidA)

CATALOG #
AAA114590

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Phosphatase YidA (yidA); Recombinant Escherichia coli Phosphatase YidA (yidA); yidA 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	1-270aa; Full Length Protein
Sequence	MAIKLIAIDM DGTLLLPDHT ISPAVKNAIA AARARGVNVV LTTGRPYAGV HNYLKEHME QPGDYCITYN GALVQKAADG STVAQTALSY DDYRFLEKLS REVGSHFHAL DRTTLYTANR DISYTVHES FVATIPLVFC EAEKMDPNTQ FLKVMMDIEP AILDQAIARI PQEVKEKYTV LKSAPYFLEI LDKRVNKG TG VKSLADVLGI KP EEIMAIGD QENDIAMIEY AGVGVAMDNA IPSVKEVANF VTKSNLEDGV AFAIEKYVLN
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 #	16131565
NCBI GeneID	948204
NCBI Accession #	NP_418152.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A8Y5; P09997; P76737; Q2M809
Molecular Weight	29,721 Da
NCBI Official Full Name	sugar phosphate phosphatase
NCBI Official Symbol	yidA
NCBI Official Synonym Symbols	ECK3689; JW3674
NCBI Protein Information	sugar phosphate phosphatase
UniProt Protein Name	Sugar phosphatase YidA
UniProt Gene Name	yidA

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.