

Tetraacyldisaccharide 4'-kinase (IpxK) Recombinant Protein | IpxK recombinant protein

Recombinant Escherichia coli Tetraacyldisaccharide 4'-kinase (IpxK)

CATALOG #
AAA115445

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Tetraacyldisaccharide 4'-kinase (IpxK); Recombinant Escherichia coli Tetraacyldisaccharide 4'-kinase (IpxK); IpxK 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	1-328. Full Length
Sequence	MIEKIWSGES PLWRLPLS WLYGLVSGAI RLCYKCLKLR AWRAPVPVVV VGNLTAGGNG KTPVVVWLVE QLQQRGIRVG VVSRGYGGKA ESYPLLSAD TTTAQAGDEP VLIYQRTDAP VAVSPVRSDA VKAILAQHPD VQIIIVTDDGL QHYRLARNVE IVIDGVRRF GNGWWLPAGP MRERAGRLKS VDAVIVNGGV PRSGEIPMHL LPGQAVNLRT GTRCDVAQLE HVVAMAGIGH PPRFFATLKM CGVQPEKCV LADHQLNHA DVSALVSAGQ TLVMTEKDAV KCRAFAEENW WYLPVDAQLS GDEPAKLLTQ LTLLASGN
Species	Escherichia coli (strain K12 / MC4100 / BW2952)
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 #	446492690
NCBI Accession #	WP_000570544.1
NCBI GenBank Nucleotide #	WP_000570544.1
UniProt Accession #	C4ZQ41
Molecular Weight	35,588 Da
NCBI Official Full Name	tetraacyldisaccharide 4'-kinase
UniProt Protein Name	Tetraacyldisaccharide 4'-kinase
UniProt Gene Name	IpxK

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/lpxk-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115445>