

LPS-assembly protein lptD (lptD) Recombinant Protein | lptD recombinant protein

Recombinant Escherichia coli LPS-assembly protein lptD (lptD)

CATALOG #
AAA114460

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

LPS-assembly protein lptD (lptD); Recombinant Escherichia coli LPS-assembly protein lptD (lptD); lptD 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	25-784, full length protein
Sequence	ADLASQCMLG VPSYDRPLVQ GDTNDLPVTI NADHAKGDYP DDAVFTGSVD IMQGNSRLQA DEVQLHQKEA PGQPEPVRTV DALGNVHYDD NQVILKGPKG WANLNTKDTN VWEGDYQMVG RQGRGKADLM KQRGENRYTI LDNGSFTSCL PGSDTWSVVG SEIHDREEQ VAEIWNARFK VGPVPIFYSP YLQLPVGDKR RSGFLIPNAK YTTTNYFEFY LPYYWNIAPN MDATITPHYM HRRGNIMWEN EFRYLSQAGA GLMELDYLPS DKVYEDEHPN DDSSRRWLFY WNHSGVMDQV WRFNVDYTKV SDPSYFNDFD NKYGSSTDGY ATQKFSVGYA VQNFNATVST KQFQVFSEQN TSSYSAEPQL DVNYYQNDVG PFDTRIYGQA VHFVNTRDDM PEATRVHLEP TINLPLSNNW GSINTEAKLL ATHYQQTNDL WYNSRNTTKL DESVNRVMPQ FKVDGKMFVE RDMEMPLAPGY QTLEPRAQY LYVPYRDQSD IYNYDSSLQ SDYSGLFRDR TYGGLDRIAS ANQVTTGVT S RIYDDAAVER FNISVGQIYY FTESRTGDDN ITWENDDKTG SLVWAGDTYW RISERWGLRG GIQYDTRLN VATSNSSIEY RRDEDRLVQL NYRYASPEYI QATLPKYYST AEQYKNGISQ VGAVASWPIA DRWSIVGAYY YDTNANKQAD SMLGVQYSSC CYAIRVG YER KLNQWDNDKQ HAVYDNAIGF NIELRGLSSN YGLGTQEMLR SNILPYQNTL
Sequence Length	760
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 #	16128048
NCBI GeneID	945011
NCBI Accession #	NP_414596.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P31554; P75631
Molecular Weight	89,671 Da
NCBI Official Full Name	LPS assembly OM complex LptDE, beta-barrel component
NCBI Official Symbol	lptD
NCBI Official Synonym Symbols	ECK0055; imp; JW0053; ostA; yabG
NCBI Protein Information	LPS assembly OM complex LptDE, beta-barrel component

UniProt Protein Name	LPS-assembly protein LptD
UniProt Gene Name	lptD

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/lptd-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114460>