

Acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase (lpxA) Recombinant Protein | lpxA recombinant protein

Recombinant *Herminiimonas arsenicoxydans* Acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase (lpxA)

CATALOG # AAA114330	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase (lpxA); Recombinant *Herminiimonas arsenicoxydans* Acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase (lpxA); lpxA 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	1-262, Full length protein
Sequence	MSLIHSTAIV DPKAQLDTSV EVGAYSVIGP HVKIDAGSKI GPHVVVEGHT TIGRDNTIFQ FASIGAAPQD KKYAGEPTQL SIGDRNTIRE FVTINLGTTQ DANITRLGSD NWIMAYVHIA HDCQLGDNII LANNATLAGH VHLEDWVFLG GFTSVHQFCR IGAHAMTAFT AAVSQDIPPF VTAAGNRAVP AGINSEGLKR RGFSSSEQIMA IKRGYKIIYR SNLPLEEAKA ALLAEENKSS DAAPYLRQLR TFIETSPRGI IR
Sequence Length	262
Species	<i>Herminiimonas arsenicoxydans</i>
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 #	500197647
NCBI Accession #	WP_011870854.1
NCBI GenBank Nucleotide #	WP_011870854.1
UniProt Accession #	A4G4T3
Molecular Weight	28,316 Da
NCBI Official Full Name	acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase
UniProt Protein Name	Acyl-[acyl-carrier-protein]--UDP-N-acetylglucosamine O-acyltransferase
UniProt Gene Name	lpxA
UniProt Synonym Gene Names	UDP-N-acetylglucosamine acyltransferase

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.