

UDP-3-O-acylglucosamine N-acyltransferase (IpxD) Recombinant Protein | IpxD recombinant protein

Recombinant Burkholderia pseudomallei UDP-3-O-acylglucosamine N-acyltransferase (IpxD)

CATALOG #
AAA115048

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

UDP-3-O-acylglucosamine N-acyltransferase (IpxD); Recombinant Burkholderia pseudomallei UDP-3-O-acylglucosamine N-acyltransferase (IpxD); IpxD 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	1-361. Full Length
Sequence	MALTLEALAA RFGGEIVGDG RCEVGALAPL DQAGPRQLAF LANPKYLAQV ETTGAGAVLI APGDLEKLGA AAHGRNFIVT PNPYAYFARV AQMFIDLAAP PRAAGVHPSA TIDPAAQVAA SAVIGPHVTV EAGAVIGERA QLDANVFVGR GTRIGDDSHL YPNVAIYHGC TLGPRAIVHS GAVIGSDGFG FAPDFVGEGD ARTGAWVKIP QVGGVKVGPD VEIGANTTID RGAMADTVID ECVKIDNLVQ IGHNCRIGAY TVIAGCAGIA GSTTIGKHCM IGGAVGIAGH VTLGDYVIVT AKSGVSKSLP KAGIYTSAFP AVEHGDWNRS AALVRNLDKL RDRIKALETA LAAREGDAGG A
Species	Burkholderia pseudomallei (strain 668)
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 #	490656205
NCBI GeneID	3093857
NCBI Accession #	WP_004521195.1
NCBI GenBank Nucleotide #	WP_004521195.1
UniProt Accession #	A3NAT7 ; Q63T22
Molecular Weight	36,768 Da
NCBI Official Full Name	MULTISPECIES: UDP-3-O-(3-hydroxymyristoyl)glucosamine N-acyltransferase
NCBI Official Symbol	IpxD
NCBI Protein Information	UDP-3-O-[3-hydroxymyristoyl] glucosamine N-acyltransferase
UniProt Protein Name	UDP-3-O-acylglucosamine N-acyltransferase
UniProt Gene Name	IpxD

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/lpxd-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115048>