

Lipid-A-disaccharide synthase (lpxB) Recombinant Protein | lpxB recombinant protein

Recombinant Francisella tularensis subsp. tularensis Lipid-A-disaccharide synthase (lpxB)

CATALOG #
AAA117039

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Lipid-A-disaccharide synthase (lpxB); Recombinant Francisella tularensis subsp. tularensis Lipid-A-disaccharide synthase (lpxB); lpxB 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	1-380aa; Full Length Protein
Sequence	MRIGIVAGEL SGDQLGGTLV EALKQKYPNA IIEGIGGPKM AAAGFKSLYP MDALSLIGFL EIISKGLRIL SIRRKIINYF QQNKPDIFIG IDAPDFNLTV EKELRSAGIK TIHYVSPKIW VWREYRIKKI RKATDKILAI LPFETEEYKN RHKFEAIYVG HPLAKNIPIH IDRKYRDKL GLKGSSLPIL SVLPGSRTTE VSRLPLFLL ALQKLVDAGY KFKAIMPLAK PSLKPLFAKY KEQIDSLGIE VFETNSHDVL KASDLSLLAS GTATLEAMLC KLPMMVGYKL SWLSALIGRM LIGNHSYWAF PNILHKNEII KELIQEDCTV DNLFSELKRL FDDKRRNDYI VEEFEKIHKE MVIDTESKII QVLDTMIEKS
Species	Francisella tularensis subsp. tularensis (strain SCHU S4 / Schu 4)
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 #	489105023
NCBI Accession #	WP_003014884.1
NCBI GenBank Nucleotide #	WP_003014884.1
UniProt Accession #	Q5NEQ2
Molecular Weight	43,088 Da
NCBI Official Full Name	lipid-A-disaccharide synthase
UniProt Protein Name	Lipid-A-disaccharide synthase
UniProt Gene Name	lpxB

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/lpxb-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117039>