Flagellar Hook-Basal Body Complex Protein Flie (fliE) Escherichia Coli Recombinant Protein

PRODUCT OVERVIEW

Product Name	Flagellar hook-basal body complex protein FliE (fliE), Recombinant Protein
Full Product Name	Recombinant Escherichia coli Flagellar hook-basal body complex protein FliE (fliE)
Product Gene Name	fliE recombinant protein
Sequence	MSAIQGIEGV ISQLQATAMS ARAQESLPQP TISFAGQLHA ALDRISDTQT AARTQAEKFT LGEPGVALND VMTDMQKASV SMQMGIQVRN KLVAAYQEVM SMQV
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	11,127 Da
Sequence Positions	1-104, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for B1X691
Species	Escherichia coli (strain K12 / DH10B)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for fliE recombinant protein	MBS1256177 is a recombinant protein targeting fliE. Also known as Recombinant Escherichia coli Flagellar hook-basal body complex protein FliE (fliE). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of fliE recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for fliE. It may not necessarily be applicable to this product.

NCBI GI #	447197043
NCBI Accession #	WP_001274299.1
UniProt Primary Accession #	B1X691
GenBank Nucleotide #	WP_001274299.1
NCBI Official Full Name	MULTISPECIES: flagellar hook-basal body complex protein FliE
UniProt Protein Name	Flagellar hook-basal body complex protein FliE
Protein Family	Flagellar hook-basal body complex protein

UniProt Gene Name	fliE
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