

B-type flagellin (fliC) Recombinant Protein | fliC recombinant protein

Recombinant Pseudomonas aeruginosa B-type flagellin (fliC)

CATALOG #
AAA115986

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

B-type flagellin (fliC); Recombinant Pseudomonas aeruginosa B-type flagellin (fliC); fliC 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	1-488aa; Full Length Protein
Sequence	MALTVNTNIA SLNTQRNLNA SSNDLNTSLQ RLTTGYRINS AKDDAAGLQI SNRLSNQISG LNVATRNAND GISLAQTAEG ALQQSTNILQ RIRDLALQSA NGSNSDADRA ALQKEVAAQQ AELTRISDTT TFGGRKLLDG SFGTTSFQVG SNAYETIDIS LQNASASAIG SYQVGSNGAG TVASVAGTAT ASGIASGTVN LVGGGQVKNI AIAAGDSAKA IAEKMDGAIP NLSARARTVF TADVSGVTGG SLNFDVTVGS NTVSLAGVTS TQDLADQLNS NSSKLGITAS INDKGVLTIT SATGENVKFG AQTGTATAGQ VAVKVQGS DG KFEAAAKNVV AAGTAATTTI VTGYVQLNSP TAYSVSGTGT QASQVFGNAS AAQKSSVASV DISTADGAQN AIAVVDNALA AIDAQRADLG AVQNRFKNTI DNLTNISENA TNARSRIKDT DFAAETAALS KNQVLQQAGT AILAQANQLP QAVLSLLR
Species	Pseudomonas aeruginosa (strain 15692 / PAO1 / 1C / PRS 101 / LMG 12228)
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 #	15596289
NCBI GeneID	882052
NCBI Accession #	NP_249783.1
NCBI GenBank Nucleotide #	NC_002516.2
UniProt Accession #	P72151
Molecular Weight	49,242 Da
NCBI Official Full Name	B-type flagellin
NCBI Official Symbol	fliC
NCBI Protein Information	B-type flagellin
UniProt Protein Name	B-type flagellin
UniProt Gene Name	fliC

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.

