Recombinant E. coli fliC protein, His-tagged

Cat. No. fliC-12E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant E. coli fliC(2-498 aa) fused with His tag at N-terminal was expressed in E. coli.
Species	E.coli
Source	E.coli
ProteinLength	2-498 a.a.
Description	fliC played an important role in many functions.
Molecular Mass	78.5kD
AA Sequence	AQVINTNSLS LITQNNINKN QSALSSSIER LSSGLRINSA KDDAAGQAIA NRFTSNIKGL TQAARNANDG ISVAQTTEGA LSEINNNLQR VRELTVQATT GTNSESDLSS IQDEIKSRLD EIDRVSGQTQ FNGVNVLAKN GSMKIQVGAN DNQTITIDLK QIDAKTLGLD GFSVKNNDTV TTSAPVTAFG ATTTNNIKLT GITLSTEAAT DTGGTNPASI EGVYTDNGND YYAKITGGDN DGKYYAVTVA NDGTV
Endotoxin	Low endotoxin available upon request.
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20 centigrade, for extended storage, conserve at -20 centigrade or -80 centigrade.

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GENE INFORMATION

Gene Name	fliC flagellar filament structural protein (flagellin) [Escherichia coli str. K-12 substr. MG1655]
Official Symbol	fliC
Synonyms	ECK1922; flaF; H; hag; JW1908; flagellar biosynthesis; flagellin, filament structural protein
Gene ID	949101
mRNA Refseq	
Protein Refseq	NP_416433
MIM	
UniProt ID	P04949
Pathway	Disease, organism-specific biosystem; IRAK4 deficiency (TLR5), organism-specific biosystem; MyD88 cascade initiated on plasma membrane, organism-specific biosystem

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