



Recombinant Escherichia coli Flagellin (fliC)

Product Code	CSB-EP300968ENVe1
Relevance	Flagellin is the subunit protein which polymerizes to form the filaments of bacterial flagella.
Abbreviation	Recombinant E.coli fliC protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P04949
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Escherichia coli (strain K12)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	AQVINTNSLSLITQNNINKNQSA LSSS IERLSSGLRINSAKDDAAGQAIANRFTS NIKGLTQAARNANDGISVAQTTEGALSEINNNLQRVRELT VQATTGTNSESDL S SIQDEIKSRLDEIDRVSGQTQFNGVNV LAKNGSMKIQVGANDNQTITIDLKQIDA KTLGLDGF SVKNNDTVTT SAPVTAFGATTTN IKL TGITLSTE AATDTGGTNPA SIEGVYTDNGNDYYAKITGGDNDGKY YAVTVANDGTVT MATGATANATVTDA NTTKATTITSGGTPVQIDNTAGSATANL GAVSLV KLQDSKGN DTDTYALKDTN GNLYAADVNETTGAVSVKTITYTDSSGA ASSPTAVKLGDDGKTEVVDIDGKT YDSADLNGGNLQTGLTAGGEALTAVANGK TTDPLKALDDAIASVDKFRSSLGA VQNR LDSAVTNLNNTTTNLSEAQSRIQDADYATEVSNMSKAQIIQQAGNSVLA KANQVPQQVLSLLQG
Research Area	Immunology
Source	E.coli
Target Names	fliC
Expression Region	2-498aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	51.2 kDa
Protein Length	Full Length of Mature Protein
Image	

