



Recombinant Phase 2 flagellin (fljB)

Product Code	CSB-MP346774SBC
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.	P52615
Product Type	Recombinant Protein
Immunogen Species	Salmonella abortus-equi
Purity	>85% (SDS-PAGE)
Sequence	AQVINTNSL SLLTQNNLNK SQSALGTAIE RLSSGLRINS AKDDAAGQAI ANRFTANIKG LTQASRNAND GISIAHTTEG ALNEINNNLQ RVRELAVQSA NSTNSQSDLD SIQAEITQRL NEIDRVSGQT QFNGVKVLAQ DNTLTIQVGA NDGETIDIDL KQINSQTLGL DSLNVQKAYD VSATDVISST YSDGTQALTA PTATDIKAAL GNPTVTGDTL TAAVSFKDGGK YYATVSGYTD AGDTAKNGKY EVTVDSATGA VSFGATPTKS TVTGDTAVTK VQVNAPVAAD AATKKALQDG GVSSADASAA TLVKMSYTDK NGKTIEGGYA LKAGDKYYAA DYDEATGAIK AKTTSYTAAD GTTKTAAANQL GGVDGKTEVV TIDGKTYNAS KAAGHDFKAQ PELAEAAAKT TENPLQKIDA ALAQVDALRS DLGAVQNRFN SAITNLGNTV NNLSEARSRI ESDYATEVS NMSRAQILQQ AGTSVLAQAN QVPQNVLSLL R
Source	Mammalian cell
Target Names	fljB
Protein Names	Recommended name: Phase 2 flagellin
Expression Region	2-501
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.