



Recombinant Leptospira interrogans serogroup Icterohaemorrhagiae serovar Lai Flagellar filament 35 kDa core protein (flaB)

Product Code	CSB-MP527481LOS
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.	O51941
Product Type	Recombinant Protein
Immunogen Species	Leptospira interrogans serogroup Icterohaemorrhagiae serovar Lai (strain 56601)
Purity	>85% (SDS-PAGE)
Sequence	MIINHNL SAV NAHRSLKFNE LAVDKTMKAL SSGMRINSAA DDASGLAVSE KLRTQINGLR QAERNTE DGM SFIQTAEGFL EQTSNIIQRI RVLAIQTSNG IYSNEDRQLV QVEVSALVDE VDRIASQAEF NKFKLFEGQF ARGSRVASMW FHMGPQNQR ERFYIGTMTS KALKLVKADG RPIAISSPGE ANDVIGLADA ALTKIMKQRA DMGAYYNRLE YTAKGLMGAY ENMQASESRI RDADMAEEVV SLTTKQILVQ SGTAMLAQAN MKPNSVLKLL QQI
Source	Mammalian cell
Target Names	flaB
Protein Names	Recommended name: Flagellar filament 35 kDa core protein Alternative name(s): 35 kDa antigen Flagellin class B
Expression Region	1-283
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 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.