Recombinant Antigen 85-B (fbpB)

Product Code	CSB-BP700523MLD
Abbreviation	fbpB
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.	Q50397
Product Type	Recombinant Protein
Immunogen Species	Mycobacterium scrofulaceum
Purity	>85% (SDS-PAGE)
Sequence	FSRPGLPVEY LQVPSAGMGR NIKVQFQSGG NNSPAVYLLD GLRAQDDYNG WDINTPAFEW YYQSGLSIIM PVGGQSSFYS DWYSPACGKA GCTTYKWETF LTSELPQYLQ SNKSVKPTGS AAVGISMAGS SALILAAYHP QQFIYAGSLS ALMDPSQGMG PSLIGLAMGD AGGYKASDMW GPSSDPAWQR NDPTIQIPKL VGNNTRLWVY CGNGTPSELG GANMPAEFLE NFVRSSNLKF QDAYNAAGGH NAVFHFDQNG THSWEYWGAQ LNAMKPDLQG TLGATPGGGG
Source	Baculovirus
Target Names	fbpB
Protein Names	Recommended name: Antigen 85-B Alternative name(s): Antigen 85 complex B Short name= 85B Short name= Ag85B Extracellular alpha-antigen Fibronectin-binding protein B Mycolyl transferase 85B EC= 2.3.1.-
Expression Region	41-330
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.