



Recombinant Virulence protein icsB (icsB)

Product Code	CSB-EP339359SZB
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.	P33546
Product Type	Recombinant Protein
Immunogen Species	Shigella flexneri
Purity	>85% (SDS-PAGE)
Sequence	MSLKISNFID ASNTKGPIRV EDTEHGPIIL AQKFNLKDLF FRTLSTINAK INSQILNEQL KNYRLENQKS LLLFLNLTAS EKSAESAFAA YEAANKNSIQH SFTGRDIKLM LNTAERFHGI GTAKNLERHL VFRCWGNRGI THLGHTSISI KNNLLQEPH TYLSWYPGGN VTKDTEINYL FEKRSYGYSVD TYKQDKLNMI SEQTAERLDA GQEVNLLNS KQDQNNNKI FFPRANQKKD PYGYWGVSD KVYIPLSGDN KTKDGGKISHN LFGLDETMS KFICKKKADA FRQLANYKLI SKSENCAGMA LNVLKAGNSE IYFPLPDVKL VATPNDVYAY ANKVRQRIES LNQSYNEIMK YIESDFDLR LTQLRRSYLK SFNKINLIHT PKTFKPLSIS LYKHPTENV SDFDAVINA CHSYLVKSAP SNMTRVLNEL KTEATDKKEE IIEKSIKIID YYNSLKSPDL GTKLYIHDLL QINKLLLNS HSNL
Source	E.coli
Target Names	icsB
Protein Names	Recommended name: Virulence protein icsB
Expression Region	1-494
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.