



Recombinant Virulence protein icsB (icsB)

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|--------------------------|---|
| Product Code | CSB-YP339359SZB |
| 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 YNSLKSPLD GTKLYIHDLL QINKLLLNS HSNL |
| Source | Yeast |
| 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. |
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