



Recombinant Chelated iron transport system membrane protein YfeB (yfeB)

Product Code	CSB-EP701109YAS-B
Abbreviation	yfeB
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.	Q56953
Product Type	Recombinant Protein
Immunogen Species	Yersinia pestis
Purity	>85% (SDS-PAGE)
Sequence	MSHPVFVRPE LVVDNVTVTY NNGHTAIYDA SFSLTGGTIC ALVGVNGSGK STLFKSIMGL VKPSVGKVEL SHKPISHALK QNTIAYVPQT EDVDWNFPVL VEDVMMGRY GKMNFLRIPS REDKAIVNKS IERVGLTALR SRQIGELSGG QKKRVFLARA LAQQGTL LLL DEPFTGVDVK TENAIIELLQ SLRDEGHLIL VSTHNLGSVP EFCDHVILIN QTVLAAGPIE TTFTQKNLEM TFGGVLRHIN LSGTALHDDN DPRTVTVID DERPAVFYGH TKNDPPAQSQ SKEQNS
Source	E.coli
Target Names	yfeB
Protein Names	Recommended name: Chelated iron transport system membrane protein YfeB
Expression Region	1-296
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.