Recombinant Escherichia coli Chromosome partition protein mukF (mukF)

Product Code	CSB-EP542050ENX-B
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.	B1LJU1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain SMS-3-5 / SECEC)
Purity	>85% (SDS-PAGE)
Sequence	MSEFSQTVPE LVAWARKNDF SISLPVDRLS FLLAVATLNG ERLDGEMSEG ELVDAFRHVS DAFEQTSETI GVRANNAIND MVRQRLLNRF TSEQAEGNAI YRLTPLGIGI TDYYIRQREF STLRLSMQLS IVAGELKRAA DAAEEGGDEF HWHRNVYAPL KYSVAEIFDS IDLTQRLMDE QQQQVKDDIA QLLNKDWRAA ISSCELLLSE TSGTLRELQD TLEAAGDKLQ ANLLRIQDAT MTHDDLHFVD RLVFDLQSKL DRIISWGQQS IDLWIGYDRH VHKFIRTAID MDKNRVFAQR LRQSVQTYFD EPWALTYANA DRLLDMRDEE MALRDEEVTG ELPEDLEYEE FNEIREQLAA IIEEQLAVYK TRQVPLDLGL VVREYLSQYP RARHFDVARI VIDQAVRLGV AQADFTGLPA KWQPINDYGA KVQAHVIDKY
Source	E.coli
Target Names	mukF
Protein Names	Recommended name: Chromosome partition protein mukF
Expression Region	1-440
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.