



Recombinant Escherichia coli Cell division protein FtsP (ftsP)

Product Code	CSB-MP335221ENV
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.	P26648
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	AGQ QQPLPVPELL ESRRGQPLFM TVQRAHWSFT PGTRASVWGI NGRYLGPTIR VWKGDDEVKLI YSNRLTENVS MTVAGLQVPG PLMGGPARMM SPNADWAPVL PIRQNAATLW YHANTPNRTA QQVYNGLAGM WLVEDEVSKS LIPNHYGVD DFPVIIQDKR LDNFGTPEYN EPGSGGFVGD TLLVNGVQSP YVEVSRGWVR LRLNASNSR RYQLQMNDGR PLHVISGDQG FLPAPVSVKQ LSLAPGERRE ILVDMSGNDE VSITCGEAAS IVDRIRGFFE PSSILVSTLV LTLRPTGLLP LVTDSLPMRL LPTEIMAGSP IRSRDISLGD DPGINGQLWD VNRIDVTAQQ GTWERWTVRA DEPQAFHIEG VMFQIRNVNG AMPFPEDRGW KDTVWVDGQV ELLVYFGQPS WAHFPFYFNS QTLEMADRGS IGQLLVNPVP
Source	Mammalian cell
Target Names	ftsP
Protein Names	Recommended name: Cell division protein FtsP
Expression Region	28-470
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.