



Recombinant Proteases secretion protein prtF (prtF)

Product Code	CSB-EP326418EGI-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.	P23598
Product Type	Recombinant Protein
Immunogen Species	Dickeya chrysanthemi (Pectobacterium chrysanthemi) (Erwinia chrysanthemi)
Purity	>85% (SDS-PAGE)
Sequence	LLDAWEL ALRNDAQLRA AGFERDAGQE EVAIGRAGLL PSLQYTYGAN YSHSKVTQRD RTLNNTTKRD YDNYVSTLTL RQPLLDYAAW ARYQQGVTRK LMADQRFDR SQDLMVRLYQ SWSEALLAQE KLMLLDAQRR AYQEQLALNR RLLAAGEGTQ TDLRETEARY TVTEAQRIEQ EDTLDAAMTD LENMMGSPLQ IQDLSPLALD TLPDNTENR SLSQWRELV RHNAKLAVQR ENVDYSRYEI ERNRAGHLPT LDLVASTRNS LSESEYNYNQ KYDTQTVGLQ VRVPLYSGGA VSASMRQAAA EYQQSQAELD NQTRQTF AEL RRQFNLCANG AAKIRAWQMS VAAAEAAIRA TRQSVAGGER INLDVLM AEQ EWYNARRELT EVKYRWLQAW LNLRYTAGTL NEQDMMQLAA WFQSAPVINK TGINAATGNK TN
Source	E.coli
Target Names	prtF
Protein Names	Recommended name: Proteases secretion protein prtF
Expression Region	24-462
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.