Recombinant Escherichia coli Protease 2 (ptrB)

Product Code	CSB-BP340632ENV
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.	P24555
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MLPKAARIPH AMTLHGDTRI DNYYWLRDDT RSQPEVLDYL QQENSYGHRV MASQQALQDR ILKEIIDRIP QREVSAPYIK NGYRYRHIYE PGCEYAIYQR QSAFSEEWDE WETLLDANKR AAHSEFYSMG GMAITPDNTI MALAEDFLSR RQYGIRFRNL ETGNWYPELL DNVEPSFVWA NDSWIFYYVR KHPVTLLPYQ VWRHAIGTPA SQDKLIYEEK DDTYYVSLHK TTSKHYVVIH LASATTSEVR LLDAEMADAE PFVFLPRRKD HEYSLDHYQH RFYLRSNRHG KNFGLYRTRM RDEQQWEELI PPRENIMLEG FTLFTDWLVV EERQRGLTSL RQINRKTREV IGIAFDDPAY VTWIAYNPEP ETARLRYGYS SMTTPDTLFE LDMDTGERRV LKQTEVPGFY AANYRSEHLW IVARDGVEVP VSLVYHRKHF RKGHNPLLVY GYGSYGASID ADFSFSRLSL LDRGFVYAIV HVRGGGELGQ QWYEDGKFLK KKNTFNDYLD ACDALLKLGY GSPSLCYAMG GSAGGMLMGV AINQRPELFH GVIAQVPFVD VVTTMLDESI PLTTGEFEEW GNPQDPQYYE YMKSYSPYDN VTAQAYPHLL VTTGLHDSQV QYWEPAKWVA KLRELKTDDH LLLLCTDMDS GHGGKSGRFK SYEGVAMEYA FLVALAQGTL PATPAD
Source	Baculovirus
Target Names	ptrB
Protein Names	Recommended name: Protease 2 EC= 3.4.21.83 Alternative name(s): Oligopeptidase B Protease II
Expression Region	1-686
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.