



Recombinant Brucella suis biovar 1 Probable periplasmic serine endoprotease DegP-like (htrA)

Product Code	CSB-BP363470BMQ
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.	P0A3Z5
Product Type	Recombinant Protein
Immunogen Species	Brucella suis biovar 1 (strain 1330)
Purity	>85% (SDS-PAGE)
Sequence	FVVTG PLGALNEARA EAVHVTPPPQ AGFADLVEKV RPAVVSVRVK KDVQETSNRG PQFFGPPGFD QLPDGHPLKR FFRDFGMEPR GDSRSDNRRG KANKPRPGHE RPVAQGSGFV ISEDGYVVTN NHVSDGDAY TVVLDDGTEL DAKLIGADPR TDLAVLKINA PKRKFFVYAF GDDNKVRVGD WVVAVGNPFG LGGTVTSGIV SARGRDIGAG PYDDFIQIDA AVNKGNSGGP AFDLSGEVIG INTAIFSPSG GSVGIAFAIP SSTAKQVVDQ LIKKGVERG WIGVQIQPVT KDIAASLGLA EEKGAIVASP QDDGPAAKAG IKAGDVITAV NGETVQDPRD LARKVANIAP GEKAALTVWR KNKAEIINV IAAMPNDKGK SGSQSNNDNG GQGETLDSYG LTVVPSGDK GVVVTDVDPD SDAADRGIRS GDVIVSVNNQ TVKTAGDINK AITAAEKSGR KAVLLQLQSN DQSRFVALPI NQE
Source	Baculovirus
Target Names	htrA
Protein Names	Recommended name: Probable periplasmic serine endoprotease DegP-like EC= 3.4.21.107 Alternative name(s): Protease Do
Expression Region	26-513
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.