



Recombinant Subtilisin-like protease 7 (SUB7)

Product Code	CSB-EP719607TBAV-B
Abbreviation	SUB7
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.	Q5VJ71
Product Type	Recombinant Protein
Immunogen Species	Trichophyton verrucosum (Cattle ringworm fungus)
Purity	≥85% (SDS-PAGE)
Sequence	A IEQQDNVPSW GLARVGSKEP GGTTYYYDGT AGEESTAYVI DTGTDIQHEE FEGRATWGAN FVDDMDMDCN GHGTHVSGTI GGKTFGVAKK SNVVAVKVL D CNGSGSNSGV IMGMEWATKD AQQKGADKAV ANMSLGGAFS QASNDAAAAI AQGGVFLAVA AGNDNVDAAD SSPASEPSIC TAAASTEQDG KADFSNFGQV VDVYAPGDSI TSAKPGGGSQ VLSGTSMATP HVAGLGAYLI GLGKGGGPGL CDTIKQMAID VIQNPGASTT SKLINNGSGM
Source	E.coli
Target Names	SUB7
Protein Names	Recommended name: Subtilisin-like protease 7 EC= 3.4.21.-
Expression Region	120-400
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.