



Recombinant Subtilisin-like protease 4 (SUB4)

Product Code	CSB-EP733146TBAV
Abbreviation	SUB4
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.	Q5VJ74
Product Type	Recombinant Protein
Immunogen Species	Trichophyton verrucosum (Cattle ringworm fungus)
Purity	≥85% (SDS-PAGE)
Sequence	GL VTQRSAPSWG LGRVSHRQAG SRDYVFDDSA GRGVTIYGVD TGIDINHQDF RGRARWGTNT ADRDNADRHG HGHTASTFA GTAYGIAKNA NIVAVKVLGS DGSGSTSGII AGINYCVQDA QQRGILGKAA MNLSLGGGFS QANNDVTRA QNAGIFVAVA AGNDNRDARN YSPASAPAVC TVASSTINDS KSSFSNWGPV VDIYAPGSDI IAARPGGGST TMSGTSMASP HVAGMGAYMI GMGADPRQVC DRLKQLATAA IRNPGSSTTN RLLYNGSGQ
Source	E.coli
Target Names	SUB4
Protein Names	Recommended name: Subtilisin-like protease 4 EC= 3.4.21.-
Expression Region	119-399
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.