



Recombinant Trichophyton rubrum Subtilisin-like protease 2 (SUB2)

Product Code	CSB-EP718177TQA
Abbreviation	SUB2
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.	Q69F57
Product Type	Recombinant Protein
Immunogen Species	Trichophyton rubrum (Athlete's foot fungus) (Epidermophyton rubrum)
Purity	≥85% (SDS-PAGE)
Sequence	KTVTQRQA RWGLGYMSSK GKPVPLHSTL VDYSYDDKAG EGVWAYVLDT GINVNHVEFE GRAILGHNAI PNKSHTDEFG HGTCVAGIIA GKTYGVAKKA NVVSAKAFDT GSSTYNYILE TYDWIIRNIT DSNRKNKAVI NLSISGAKYQ PFDDAAERAF KAGITTVVAA GNDGKDAKNN TPASSPNAIT VGAVRWENTR PSFSNYGKIV DIWAPGELIK SCWKGNNAT STQSGTSAAS PHVAGLVAYL MSIKNLPSPS AVTARVLNLT IPNLVKDAKD SPNRVVYNGI QERKCKLPKY Y
Source	E.coli
Target Names	SUB2
Protein Names	Recommended name: Subtilisin-like protease 2 EC= 3.4.21.-
Expression Region	123-421
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.