Recombinant Saccharomyces cerevisiae Subtilase-type proteinase RRT12 (RRT12)

Product Code	CSB-YP329546SVG
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.	P25381
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	EEY LVRFKNPTAF QQFTSNSNRS WRQFIDNKIE KKFSIGSFRG VTMNLSKNLV NKLKKSPLVA DIVPNFRFEA FEGDSVNSAE SSYTFNATAK YSYEDVEEEQ NITYQPDAPR HLARISRHYQ LPFDVGDKDR YKSWFNYYYE HDYQGQDVNA YIMDTGIFAD HPEFEDRVIQ GIDLTKEGFG DQNGHGTHVA GLVGSKTYGA AKRVNLVEVK VLGKDGSGEA SNVLSGLEFI VEHCTKVSRP QGKKCVANLS LGSFRSPIIN MAVEGAIEEG IVFVAAAGNF NLDAYWASPA SAENVITVGA FDDHIDTIAK FSNWGPCVNI FAPGVEIESL SHLNYNDTLI LSGTSMSTPI VTGVAAILLS KGIEPEMIAQ EIEYLSTRNV FHRRTLFFKP STPNQILYNG VDKLDDPYDD ETFPRLNIEA IAKELEEYNA TLQTPMSENL QSGSKLWGWN NDVTLPLGEI RLKRRDFMKN L
Source	Yeast
Target Names	RRT12
Protein Names	Recommended name: Subtilase-type proteinase RRT12 EC= 3.4.21.- Alternative name(s): Outer spore wall protein 3 Regulator of rDNA transcription protein 12
Expression Region	18-491
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.