Recombinant Saccharomyces cerevisiae Autophagy-related protein 17 (ATG17)

Product Code	CSB-YP408180STA
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.	A7A1U4
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNEADVTKFV NNARKTLTDA QLLCSSANLR IVDIKKKLSS WQLSISKLNF LIVGLRQQGK FLYTILKEGI GTKLIQKQWN QAVLVVLVDE MKYWQYEITS KVQRLDGIVN ELSISEKDDT DPSKLGDYIS RDNVNLLNDK LKEVPVIERQ IENIKLQYEN MVRKVNKELI DTKLTDVTQK FQSKFGIDNL METNVAEQFS RELTDLEKDL AEIMNSLTQH FDKTLLLQDK KIDNDEREEL FKVVQGDDKE LFNIFKTLHE VIDDVNKTIL NLGQFLQAKI KEKTELHSEV SEIINDFNRN LEYLLIFKDI SNLIDSFKNS CTQDIQTTKE LCEFYDNFEE SYGNLVLEAK RRKDVANRMK TILKDCEKQL QNLDAQDQEE RQNFIAENGT YLPETIWPGK IDDFSSLYTL NYNVKNP
Source	Yeast
Target Names	ATG17
Protein Names	Recommended name: Autophagy-related protein 17
Expression Region	1-417
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 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.