



Recombinant *Sclerotinia sclerotiorum* Autophagy-related protein 3 (atg3)

Product Code	CSB-EP409809STG
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.	A7F172
Product Type	Recombinant Protein
Immunogen Species	<i>Sclerotinia sclerotiorum</i> (strain ATCC 18683 / 1980 / Ss-1) (White mold) (<i>Whetzelinia sclerotiorum</i>)
Purity	>85% (SDS-PAGE)
Sequence	MNFLHSTLDR LREFTPVSNT STFRTNGQIT PEEFVAAGDY LVFKFPTWSW ADASPTSKRA SYLPAGKQFL VTRGVPCARR LDDDFAGEAG HDETVVGDGE DFRGTGHSPG DDEDGWLRTG GLAASQEARA RDVRTVDESG EMGEREDDED DIPDMEDEDD DDEAIIRDPK ADNANSSRRT YTIYIAYTPY YRTPRLYLSG YLSSSQPLPP HLMMEDIVGD YKDKTVTLED FPYFSSNNIKM ASIHPCKHAS VMKTLDRAD AALKLRREKQ KQGKTVPGAK DTGMEGLVDD FEKTKISDKK AMLEGLKAGG NGNDEWEVLQ HDQDFASEEE EVAIRVDQYL VVFLKFMASV TPGIEHDFTM GV
Source	E.coli
Target Names	atg3
Protein Names	Recommended name: Autophagy-related protein 3 Alternative name(s): Autophagy-related E2-like conjugation enzyme atg3
Expression Region	1-362
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.