



Recombinant *Candida glabrata* Autophagy-related protein 14 (ATG14)

Product Code	CSB-EP763789CZI
Abbreviation	ATG14
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.	Q6FX35
Product Type	Recombinant Protein
Immunogen Species	<i>Candida glabrata</i> (strain ATCC 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) (<i>Torulopsis glabrata</i>)
Purity	>85% (SDS-PAGE)
Sequence	MGMQCPICET QSHVFYCAHC INSSPDLLIR LKFDLYILGK INNALRNKVD QYLEEVDDDEL NTNIRNGEQL ESNIGVQILK ERLGKVQVLR KERQNNKIKH KISQQDRRIK EKSRYIAELR SLINGPPKNQ NRFTDPQTIL KAQKQLQDKL EIAKRLSIQT RSEKLAMLNK WYSIRKRDSH DIPFTISYQP VISLKNFNRL PLPLIEGSLR KLIQYMNLE HIYCIKYP SA MFVHEDEMLS LQGHS AKLKR NAPELLQVLI KLIQMILVVM TRSKLIDERK QNIDYAWILD QYDIDGLFYH MAMSIPIDTK SGAKNIQWST DRLVDIVCSS LGAEKEEVLL KDHKKLEPPT DKKYEVSDRW YIVG
Source	E.coli
Target Names	ATG14
Protein Names	Recommended name: Autophagy-related protein 14
Expression Region	1-364
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.