



Recombinant *Saccharomyces cerevisiae* Rho-GTPase-activating protein BAG7 (BAG7)

Product Code	CSB-MP615464SVG
Abbreviation	BAG7
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.	Q12128
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MFNMNLLSTP SSEEGSPQNR SSSMSSVEGK KDRDTFTNLQ NEFDGKVFVG SLEESLKVAQ EEVIIQKSTN EIGSIPVVIA KSGKYLKENA LDTTGIFRIA GSNKRVRELQ AVFSKPPDYG RKFEGWCFDN VHDIATLLKR YLNSLSEPLV PLALYDIFRN PILENPKINE HKEQIIKDYE DIYMLLPQQN RHLILYLAAL LNLFARNEKK NLMSASNLA IVQPSLLSHP KDEMCPKEYE ASRTVIEFLI LHASDIIPNT EKANKDTMPH AGTVAKFNNI TVPEMAIDSD EEDFVHPSID DHMLPRSRAL SDSNNFTIHH HHHHHHALFP SPIDFDNGL SVPRSFKGRT LSAESLSPRL SKLLGNVGNS SNTGIKDPTV RVPRGEHKTK HKQRQSWLRR LTSPSRTQP
Source	Mammalian cell
Target Names	BAG7
Protein Names	Recommended name: Rho-GTPase-activating protein BAG7
Expression Region	1-409
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.