



Recombinant *Saccharomyces cerevisiae* Guanine nucleotide-binding protein subunit beta-like protein (ASC1)

Product Code	CSB-YP339901SVG
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.	P38011
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	ASNEVLVLR GTLEGHNGWV TSLATSAGQP NLLLSASRDK TLISWKLTGD DQKFGVPVRS FKGHSHIVQD CTLTADGAYA LSASWDKTLR LWDVATGETY QRFVGHKSDV MSVDIDKKAS MIISGSRDKT IKVWTIKGQC LATLLGHNDW VSQVRVVPNE KADDDSVTII SAGNDKMKVA WNLNQFQIEA DFIGHNSNIN TLTASPDGTL IASAGKDGEI MLWNLAAKKA MYTLAQDEV FSLAFSPNRY WLAAATATGI KVFLSLDPQYL VDDLRLPEFAG YSKAAEPHAV SLAWSADGQT LFAGYTDNVI RVWQVMTAN
Source	Yeast
Target Names	ASC1
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein Alternative name(s): Receptor for activated C kinase Receptor of activated protein kinase C 1 Short name= RACK1
Expression Region	2-319
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.