Recombinant Saccharomyces cerevisiae Protein AST2 (AST2)

Product Code	CSB-BP336652SVG
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.	P39945
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MAEKILENKD PKLEAMTVDH EVSAPKPIPV DEPTLTRVAR PLRHVRHIPV KSLVFHSKHG PITFSYENKI KLPISKNKLV VQVNYVGLNP VDMKIRNGYT KPIYGEAGIG REYSGVITHV GDNLTNRWNV GDDVYGIYYH PKLAIGALQS SLLIDPRVDP ILMRPKNTLS PEKAAGSLFC LGTALNLLAQ LKEKDQLNTE SNVLINGGTS SVGMFAIQLL KRYYKVSKKL VVVTSGNGAA VLSEHFPDLK DEIIFINYLS CRGKSSKPLR RMLDTGKVVD YDDFNTLKET EDYTQGKFNV VLDFIGGYDI LSHSSSLIHA KGAYITTVGD YVGNYKKDVF DSWDNPSANA RKMFGSMLWS YDYSHFYFDP NIKIIPKKND WIHECGKLLN EGVVDCVVDK VYSWKNFKEA FSYMATQRAQ GKLIMKVEGF
Source	Baculovirus
Target Names	AST2
Protein Names	Recommended name: Protein AST2
Expression Region	1-430
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.