Recombinant Saccharomyces cerevisiae Spindle assembly checkpoint kinase (IPL1)

Product Code	CSB-MP327918SVG
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.	P38991
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MQRNSLVNIK LNANSPSKKT TTRPNTSRIN KPWRISHSPQ QRNPNSKIPS PVREKLNRLP VNNKKFLDME SSKIPSPIRK ATSSKMIHEN KKLPKFKSLS LDDFELGKKL GKGKFGKVYC VRHRSTGYIC ALKVMEKEEI IKYNLQKQFR REVEIQTSLN HPNLTKSYGY FHDEKRVYLL MEYLVNGEMY KLLRLHGPFN DILASDYIYQ IANALDYMHK KNIIHRDIKP ENILIGFNNV IKLTDFGWSI INPPENRRKT VCGTIDYLSP EMVESREYDH TIDAWALGVL AFELLTGAPP FEEEMKDTTY KRIAALDIKM PSNISQDAQD LILKLLKYDP KDRMRLGDVK MHPWILRNKP FWENKRL
Source	Mammalian cell
Target Names	IPL1
Protein Names	Recommended name: Spindle assembly checkpoint kinase EC= 2.7.11.1 Alternative name(s): Aurora kinase Increase-in-ploidy protein 1
Expression Region	1-367
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.