



Recombinant *Ashbya gossypii* Spindle assembly checkpoint kinase (IPL1)

Product Code	CSB-EP748354DOT
Abbreviation	IPL1
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.	Q755C4
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MDADAILKKD QRRSSLKQRN LLLSMRLNQT TATNGAPPQA RVQPGKGYRN PGKVLSPIRN QEMSPGKRPT LEISELKNVS PINQAHKTGK ARAGGVPLSK LQNLKLADFE IGKVLGKGKF GRVYCVRHIE SGFVCALKAM EKKDIIQYNI EKQFRREVEI QSSLRHPNLT QLYGYFHDEK RYLLMEYLV NGELYKHLKG RSHFNDVVAS YYVYQMADAL DYMHERNILH RDIKPENIII GFNNTIKLTD FGWSVITPKG SKRKTLCGTV DYLSPELIRS REYNEKVDVW ALGVLTYELL VGSPPFEEES KELTYKRILK RNLIFPDHVD TEARHLISRL LEYDPGDRIP LKEVKKHPWI EKNKPFW
Source	E.coli
Target Names	IPL1
Protein Names	Recommended name: Spindle assembly checkpoint kinase EC= 2.7.11.1 Alternative name(s): Aurora kinase
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



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