



Recombinant Debaryomyces hansenii Spindle assembly checkpoint kinase (IPL1)

Product Code	CSB-MP718441DIS
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.	Q6BVA0
Product Type	Recombinant Protein
Immunogen Species	Debaryomyces hansenii (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (Torulaspora hansenii)
Purity	≥85% (SDS-PAGE)
Sequence	MYCRVFTHFS LYRLYTLSDN ININKTNHNK SIGLHQHRVN YMPRSMTASS SQLKRIETRI ESLSESLSKS NARKPLGKFQ LNTFDNNKIT KLQNEKVRPS KSSHIPVKSP IRKKGHSPAQ VLQNERMDTK LLLQKLPSAS RHMTLDDFEI GKVLGKGKLG KVYCVKHKTS GYIAALKVMA KKDLDLKLKLE KNFRREIEIQ SNLIHPKISR LYGFFYDHKN VYLILEYSIH GELYHHLKVQ RRFNDATASH YIYQVALALD YLHTKHIIHR DIKPENILLS TDNCIKLSDF GWSVKSSPSS STKRLTICGT LDYLPPEMIE SNEHDYTVDI WSLGILCYEF LVGKPPFEEI DKNSTYKRIA KVDLKIPSFL SSEATDLILR LLQKSPKKRI TLAEVMNHPW IMNNQQYWPN EN
Source	Mammalian cell
Target Names	IPL1
Protein Names	Recommended name: Spindle assembly checkpoint kinase EC= 2.7.11.1 Alternative name(s): Aurora kinase
Expression Region	1-412
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.