



Recombinant Encephalitozoon cuniculi Probable spindle assembly checkpoint kinase homolog (IPL1)

Product Code	CSB-EP840494EKH-B
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.	Q8SRL5
Product Type	Recombinant Protein
Immunogen Species	Encephalitozoon cuniculi (strain GB-M1) (Microsporidian parasite)
Purity	>85% (SDS-PAGE)
Sequence	MVEYWTLDRF EIGRLLGRGK FGQVWLARER EKGFIVALKI IPIKEIQTVE TARQIRREIE IHSNLKHPNI LRMYGHFHDK DNIYLILEYA GKGEFFKFLS DRGGKFGEKE TSLYIRQVML ALTYMKECNV IHRDIKPENL LLGSDNQLKI ADFGWAVYNA DKRRMTFCGT MEYLAPEMVN NDIHDSGIDL WCLGILTYEF LMGKTPFESK NRNMREAYKK INSLKYTIPE TISSNASDFI SRLLVLSPGD RMELTEALNH PFIVKHHGRS SD
Source	E.coli
Target Names	IPL1
Protein Names	Recommended name: Probable spindle assembly checkpoint kinase homolog EC= 2.7.11.1 Alternative name(s): Aurora kinase
Expression Region	1-272
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.