



Recombinant *Oryza sativa* subsp. japonica CBL-interacting protein kinase 30 (CIPK30)

Product Code	CSB-EP708477OFG-B
Abbreviation	CIPK30
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.	Q5JLQ9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAMETTSQDS QVIMGRYKLG RLLGRGTFK VYKAYKLATG EAVAIVKFDK EAVQRSVTVE QVKREVDVMR RVHHRHVIRL HEVMATRSRI YFVMEYASGG ELFTRLSRSP RFPEPVARRY FQQLITAVEF CHSRGVYHRD LKPENLLLLDA RGDLKVTDFG LSALDGGLRG DGLLHTTCGT PAYVAPEVLL KRGYDGAKAD IWSCGVILFV LLAGYLPFNE TNLVILYRNI TESNYRCPWP FSVEARKLLA RLLDPNPKTR ITISKIMDRP WFQQATCPLG DMSLVASAPS VLLARKEASQ QHDDEEDDGF AREKKKRSNV IMSSPVIDVR PSSMNAFDII SRSRGLDLSK MFDAEERRSE ARFSTRETTT AIVSKLEEIA EAGRFSFKLK EKGRVELEGS QDGRKGALAI EAEIFKVAPE VHVVEVRKTG GDSPDFRDFY KQELKPSLGD MWWAWQGGDS PPLVPAAGRR PITKRS
Source	E.coli
Target Names	CIPK30
Protein Names	Recommended name: CBL-interacting protein kinase 30 EC= 2.7.11.1 Alternative name(s): OsCIPK30
Expression Region	1-476
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.