



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

<b>Product Code</b>	CSB-EP708477OFG
<b>Abbreviation</b>	CIPK30
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5JLQ9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAMETTSQDS QVIMGRYKLG RLLGRGTFK VYKAYKLATG EAVAIVKFDK EAVQRS GTVE QVKREVDVMR RVHHRHVIRL HEVMATRSRI YFVMEYASGG ELFTRL SRSP RFPEPVARRY FQQLITAVEF CHSRGVYHRD LKPENLLLDA RGDLKVTDFG LSALDGGLRG DGLLHTTCGT PAYVAPEVLL KRGYDGAKAD IWSCGVILFV LLAGYLPFNE TNLVILYRNI TESNYRCP PW FSVEARKLLA RLLDPNPKTR ITISKIMDRP WFQQATCPLG DMSLVASAPS VLLARKEASQ QHDDEEDDG F AREKKKRSNV IMSSPVIDVR PSSMNAFDII SRSRGLDLSK MFDAEERRSE ARFSTRETTT AIVSKLEEIA EAGRFSFKLK EKGRVELEGS QDGRKGALAI EAEIFKVAPE VHVVEVRKTG GDSPDFRDFY KQELKPSLGD MVWAWQGGDS PPLVPAAGRR PITKRS
<b>Source</b>	E.coli
<b>Target Names</b>	CIPK30
<b>Protein Names</b>	Recommended name: CBL-interacting protein kinase 30 EC= 2.7.11.1 Alternative name(s): OsCIPK30
<b>Expression Region</b>	1-476
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.