



Recombinant *Oryza sativa* subsp. *japonica* CBL-interacting protein kinase 28 (CIPK28)

Product Code	CSB-EP387297OFG-B
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.	A3B529
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MEERSVLMER YVIGRQLGQG TFGKVYYARN LSSGQSVAIK MIDKEKILKV GLMEQIKREI SIMRLVRHPN VLQLFEVMAT KSNIYFALEY AKGGELFHKM ARAKLNEESA RNYFQQLISA MDYCHSRGVY HRDLKPENLL LDENETLKVS DFGLSALAES RRQDGLLHTA CGTPAYVAPE VLSRKGYS GS KADVWSCGVI LFVLVANYLP FHDRNIIQMY RKIAKAEYRC PRHFSaelke LLYGILDpDP STRMSISRIK RsaWYRKPIA ISALNNETGK KsCTSEAPFS GPTICISSER NQEPpNLHNL NAFDIISLST GFDLSGLFGE RYGRRESLFT SRKpAAAVLV KLKELAKALN LKvTKTDNGV LKLATTKEGR KGRLELDAEV SEVAPFLLVE LkKTNGDTLE YQRMMKEDIR PSLKDIIWTW QGDQQ
Source	E.coli
Target Names	CIPK28
Protein Names	Recommended name: CBL-interacting protein kinase 28 EC= 2.7.11.1 Alternative name(s): OsCIPK28
Expression Region	1-435
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.