



# Recombinant *Oryza sativa* subsp. japonica CBL-interacting protein kinase 6 (CIPK6)

<b>Product Code</b>	CSB-BP751137OFG
<b>Abbreviation</b>	CIPK6
<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>	Q6Z9F4
<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>	MMAAAE E E G E G K K G G G T V L Q G R Y E M G R V L G H G N F G R V H V A R D L R T G R S V A V K V V A K E K V V R A G M M E Q I K R E I A V M K R V S H P N I V E L H E V M A T R S K I Y L A L E L V R G G E L F G R I V R L G R V R E D A A R H Y F R Q L V S A V D F C H S R G V Y H R D L K P E N L L L D E A G N L K V V D F G L S A L A D H A R A D G L L H T L C G T P G Y A A P E V L R D K G Y D G A K A D L W S C G V I L Y V L L A G S L P F P D D N I V T L Y R K A Q R G D Y R C P A W L S T D A R R L I P R L L D P N P T T R I S V A Q L V E T P W F K K T S I S R P V S I E L P P A F A D P A P A K E E A E K D E P E T L N A F H L I S L S E G F D L S P L F E G D S A K G R R D G G M L F A T R E P A S G V I S R L E G V A A R G G G R M R V T K S G A R G V R L E G A E R G G A K G R L A V A A D I F S V A P S V L V V D V K K D G G D T L E Y R S F C S E E L R P A L Q D I V W G A A A D P T P T A A V
<b>Source</b>	Baculovirus
<b>Target Names</b>	CIPK6
<b>Protein Names</b>	Recommended name: CBL-interacting protein kinase 6 EC= 2.7.11.1 Alternative name(s): OsCIPK06
<b>Expression Region</b>	1-451
<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.