Recombinant Oryza sativa subsp. japonica Mitogen-activated protein kinase 6 (MPK6)

Product Code	CSB-EP013458OFG-B
Abbreviation	MPK6
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.	Q336X9
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MDSSSGGAGG GGGAQIKGMG THGGRYVLYN VYGNFFEVSS KYAPPIRPIG RGAYGIVCAA VNSENGEEVA IKKIGNAFDN HIDAKRTLRE IKLLRHMDHE NIIAIKDIIR PPRRDNFNDV YIVSELMDTD LHQIIRSNQP LTDDHCQYFL YQLLRGLKYV HSANVLHRDL KPSNLFLNAN CDLKIADFGL ARTTTETDLM TEYVVTRWYR APELLLNCSQ YTAAIDVWSV GCILGEIVTR QPLFPGRDYI QQLKLITELI GSPDDSSLGF LRSDNARRYM KQLPQYPRQD FRLRFRNMSA GAVDLLEKML VFDPSRRITV DEALHHPYLA SLHDINEEPT CPAPFSFDFE QPSFTEEHIK ELIWRESLAF NPDPPY
Source	E.coli
Target Names	MPK6
Protein Names	Recommended name: Mitogen-activated protein kinase 6 Short name= MAP kinase 6 EC= 2.7.11.24
Expression Region	1-376
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.