



Recombinant Arabidopsis thaliana CBL-interacting serine/threonine-protein kinase 26 (CIPK26)

Product Code	CSB-EP772840DOA-B
Abbreviation	CIPK26
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.	Q84VQ3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MNRPKVQRRV GKYEVGKTLG QGTFKVRCA VNTETGERVA LKILDKEKVL KHKMAEQIRR EICTMKLINH PNVVRLYEVL ASKTKIYIVL EFGTGGELFD KIVHDGRLKE ENARKYFQQL INAVDYCHSR GVYHRDLKPE NLLLDAQGNL KVSDFGLSAL SRQVRGDGLL HTACGTPNYA APEVLNDQGY DGATADLWSC GVILFVLLAG YLPFEDSNLM TLYKKIAGE YHCPPWLSPG AKNLIVRILD PNPMTRITIP EVLGDWFKK NYKPAVFEEK EEANLDDVDA VFKDSEEHV TEKKEEQPTS MNAFELISMS RALDLGNLFE EEEGFKRETR FAAKGAANDL VQKIEEASKP LGFDIQKKNY KMRLNVTAG RKGNLRVATE IFQVSPSLHM IEVRKTKGDT LEFHKFKYKLL STSLNDVVWK SGESSGLSK
Source	E.coli
Target Names	CIPK26
Protein Names	Recommended name: CBL-interacting serine/threonine-protein kinase 26 EC=2.7.11.1 Alternative name(s): SNF1-related kinase 3.26 SOS2-like protein kinase PKS26
Expression Region	1-439
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.