



# Recombinant Arabidopsis thaliana Receptor-like cytosolic serine/threonine-protein kinase RBK2 (RBK2)

<b>Product Code</b>	CSB-EP840430DOA-B
<b>Abbreviation</b>	RBK2
<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>	Q8RXC8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNSASAHLDR LLEVDKEKQD PKSPRGALEA CLTRC SISSA SSSSDDP PPN REIDNADAD TDVQCKNHRA SSNWKGFFKL WKRRSMKRLS SFPPLSGAAP PIIKQNK SAD PNMNGMVLHD IYDFQSSLQN FSISDIEIAT DNFSPENIIG RGGYADVYQG ILPEGKLI AV KRLTKGTPDE QTAEFLSELG IIAHVDHPNT AKFIGCCIEG GMHLV FRLSP LGSLG SLLHG PSKYKLTWSR RYNVALGTAD GLVYLHEGCQ RRIIHRDIKA DNILLTEDFQ PQICDFGLAK WLPKQLTHHN VSKFEGTFGY FAPEYFMHGI VDEKTDVFAF GVLLLELITG HPALDESQQS LVLWAKPLLE RKAIKELVDP SLGDEYNREE LIRLTSTASL CIDQSSLLRP RMSQVV ELLL GHEDVVMTPR EAKIKMMQRT YSEELLSVE YNSTKYLGD L DRIREVALAS
<b>Source</b>	E.coli
<b>Target Names</b>	RBK2
<b>Protein Names</b>	Recommended name: Receptor-like cytosolic serine/threonine-protein kinase RBK2 EC= 2.7.11.1 Alternative name(s): Protein ROP BINDING PROTEIN KINASES 2
<b>Expression Region</b>	1-460
<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.



## Shelf Life

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