



Recombinant Arabidopsis thaliana Putative receptor-like protein kinase At1g72540 (At1g72540)

Product Code	CSB-EP863251DOA-B
Abbreviation	At1g72540
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.	Q9CAH1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MRFSWKNICL PISCINNTNQ KKTTTTNPPK EKLLLLSRQT SVPSRVYMSD FSNSTISLND FSNSFFINIHF IFTYEELKTI TQGFASKYNFL GEGGFGEVYK GFVDDSLKTG LKQDPVAVKA LKREGGQGHR EWLAEVIILG QLKHPHLVNL VGYCCEDDER LLVYEYMERG NLEDHLFQKY GGALPWLTRV KILLGAAKGL EFLHKQEKPV IYRDFKPSNI LLSSDFSSKL SDFGLATDGS EEEDSNFTKS VMGTEGYAAP EYISAGNLTT MSDVFSFGVV LLEMLTARKA VEKYRAQRGR NLVEWARPML KDPNKLERII DPSLEGKYSV EGIRKAAALA YQCLSHNPKS RPTMTTVVKT LEPILDLKDI QNGPFVYIVP VAGVSEVHEI KCKDDVKVVK EETEKDAKVF PRHRAGRNR RKHKAMRSRA VYSDTALYKS LGTSLYNPAN
Source	E.coli
Target Names	At1g72540
Protein Names	Recommended name: Putative receptor-like protein kinase At1g72540 EC= 2.7.11.1
Expression Region	1-450
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.



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