



Recombinant Arabidopsis thaliana SNF1-related protein kinase regulatory subunit gamma-like PV42b (PV42B)

Product Code	CSB-EP810161DOA-B
Abbreviation	PV42B
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.	Q8GXI9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MQSYSRLMQF KVKDLMIDKR RLVEVPDNAT LGDALNTMVA NRVRAVPVAA KPGQWLGAGG SMIVELDKQS GSARKQYIGM VTMLDVVAHI AGDDGESGLD KKMAAPVSSI IGHCEPEGLSL WSLNPNTSIM DCMEMLSKGI HRVLVPLDSN TENITGPELV ESASAYAMLS QMDLISFFFD QSSQLHGILS HTVTDLSAIH NTVLALTSQA RVKDAIQCMS IAMLNAVPIV EASGEGEDHK QLVDGKNRRV VGTFASDLK GCHLATLRSW LPLNALEFVE KIPRTLLFTA ATSTPGRELV TCHVTSTLAQ VIHMVTTKRV HRVWVVDQNG GLQGLVSLTD IIAVVRSALL SGAPDLF
Source	E.coli
Target Names	PV42B
Protein Names	Recommended name: SNF1-related protein kinase regulatory subunit gamma-like PV42b Short name= AtPV42b Alternative name(s): AKIN subunit gamma-like PV42b CBS domain-containing protein CBSX4
Expression Region	1-357
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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