



# Recombinant Arabidopsis thaliana SNF1-related protein kinase regulatory subunit gamma-like PV42a (PV42A)

<b>Product Code</b>	CSB-MP895441DOA
<b>Abbreviation</b>	PV42A
<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>	Q9XI37
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MQEEKSKEDH SRLINVTAKD LTVRNRRRLVE VPYATLSHA MNTLVANSIS ALPVAAPPGH WIGAGGSMIM ESDKQTGVVR KHYIGILTML DILAHIAGED SNLSDLDRKM SSQVSSIIGH CLEGLSLWTL NPNTSVLECM EVFSKGIHRA LVPVESSIES NNTIAGVELI ESASAYKMLT QMDLLRFLKD HHFDDLKTVL SRSISDLGAV NDSVYAITER TTVSNAINVM KGALLNAVPI VHAPDIAQED HLQLVNGRHR KVIGTFSATD LKGCRLPELQ TWLPLTALEF TEKTS GKERE VVSCGVESTM EEAIEKVVTR GVHRVWMDQ QGLLQGVVSL TDIIRSLRST LS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	PV42A
<b>Protein Names</b>	Recommended name: SNF1-related protein kinase regulatory subunit gamma-like PV42a Short name= AtPV42a Alternative name(s): AKIN subunit gamma-like PV42a CBS domain-containing protein CBSCBS4
<b>Expression Region</b>	1-352
<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.
<b>Shelf Life</b>	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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