



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

Product Code	CSB-EP895441DOA
Abbreviation	PV42A
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.	Q9XI37
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	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
Source	E.coli
Target Names	PV42A
Protein Names	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
Expression Region	1-352
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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