



Recombinant Arabidopsis thaliana Vesicle-associated protein 4-3 (PVA43)

Product Code	CSB-EP850700DOA-B
Abbreviation	PVA43
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.	Q8LPQ7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MALTEDKSDS DGRRWGKFKL PFRNSNSQAP SASSSSSMAT SSSSVTSSHL NQNYIHQSRH FQYHGPPVVE GLGQNHQSA ATIPSMSSVA RLLPTKRRL KLDPSAKLYF PYEPGKQVRS AIKIKNTSKS HVAFKFQTTV PKSCFMRPAG AILAPGEEII ATVFKFVEPP ENNEKPMEQK SGVKFKIMSL KMKVPTDYMP ELFEEQKDHV SEEQVMRVVF LDPENPNSMM EKLKSQLAEA DAADEARKKA SEGIVGPKPI GEGLVIDEWK QRRERYLAQQ QGGVDAA
Source	E.coli
Target Names	PVA43
Protein Names	Recommended name: Vesicle-associated protein 4-3 Alternative name(s): Plant VAP homolog 4-3 Short name= AtPVA43 VAMP-associated protein 4-3
Expression Region	1-287
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. 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.