



Recombinant Arabidopsis thaliana Putative protein phosphatase 2C-like protein 45 (At3g27140)

Product Code	CSB-EP661664DOA-B
Abbreviation	At3g27140
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.	Q3EAZ3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEDRFSTITN LHGDRKQAIF GVVYVGHGGVK AAECPAKNLD KNIVEEVVVGK RHELEIAEAG GSSCVTALVS EGSLVVSNAG DCRAVMSVGG VAKGSLVVPR GIGDAQLKKW VIAEPETKIS RVEHDHEFLI LASHGLWDKV SNQEAVDIAR PFCLRTEKPL LLAACKKLVD LSASRGSFDD ISVMLIPLRP VRIEKRIGILE DVSSSKANSI ARDIAISVTR DGRFRSYLAR GGPGWLLSRI EEDKR
Source	E.coli
Target Names	At3g27140
Protein Names	Recommended name: Putative protein phosphatase 2C-like protein 45 Short name= AtPP2C45 Alternative name(s): Protein phosphatase AP2C6
Expression Region	1-245
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.