



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 27 (At2g33700)

Product Code	CSB-EP309376DOA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P93006
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSMDFSPLLT VLEGDFNKDN TSSATEIDTL ENLDDTRQIS KGKPPRHLTS SATRLQLAAN ADVDCNLVM KSLDDKSEFL PVYRSGSCAE QGAKQFMEDE HICIDDLVNH LGAAIQCSSL GAFYGVFDGH GGTDAAHFVR KNILRFIVED SSFPLCVKKA IKSAFLKADY EFADDSSLDI SSGTTALTAF IFGRRLIAN AGDCRAVLGR RGRAIELSKD HKPNCTAEKV RIEKLGGVVY DGYLNGQLSV ARAIGDWHMK GPKGSACPLS PEPELQETDL SEDDEFLIMG CDGLWDVMSS QCAVTIARKE LMIHNDPERC SRELVREALK RNTCDNLTVI VVCFSPDPPQ RIEIRMQSRV RRSISA EGLN LLKGVLDGYP
Source	E.coli
Target Names	PP2C27
Protein Names	Recommended name: Probable protein phosphatase 2C 27 Short name= AtPP2C27 EC= 3.1.3.16
Expression Region	1-380
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.