



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 25 (At2g30020)

Product Code	CSB-YP530513DOA
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.	O80871
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSCSVAVCNS PVFSPSSSLF CNKSSILSSP QESLSLTL SH RKPQTSSPSS PSTTVSSPKS PFRLRFQKPP SGFAPGPLSF GSESVSASSP PGGVLKRKRP TRLDIPIGVA GFVAPISSA AVAATPREEC REVEREGDGY SVYCKRGRRE AMEDRFSAIT NLHGDRKQAI FGVYDGHGGV KAAEFAAKNL DKNIVEEVVG KRDESEIAEA VKHGYLATDA SFLKEEDVKG GSCCVTALVN EGNLVVSNAG DCRAVMSVGG VAKALSSDHR PSRDDERKRI ETTGGYVDTF HGVWRIQGS L AVSRGIGDAQ LKKWVIAEPE TKISRIEHDH EFLILASDGL WDKVSNQEAV DIARPLCLGT EKPLLLAACK KLVDSLASRG SSDDISVMLI PLRQFI
Source	Yeast
Target Names	At2g30020
Protein Names	Recommended name: Probable protein phosphatase 2C 25 Short name= AtPP2C25 EC= 3.1.3.16 Alternative name(s): Protein phosphatase AP2C1
Expression Region	1-396
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.