



Recombinant Arabidopsis thaliana Putative protein phosphatase 2C 50 (At3g63320)

Product Code	CSB-EP862967DOA
Abbreviation	At3g63320
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.	Q9M1V8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVELRQFSDL PIALSGISRI ADPSPPPPVV AIRRRFKGGG NTRRIVFSVP LIFAFPPTG TPKDVLVGIA AVFDGHSSE ASEMASQLLL DYFALHIYFL LDATFSKELT GKLPNSLMHL YDLDSQRFQD SLPLNFHLDI LKEALLRAIY DIDATFTKEA STRKLDGST ATIALIADGQ LLVASIGDSK ALLCSERYET PEEKATLIK LYRERKRNQD SSPSRFSDLK LEHRTGLMRF IAKELTKDHH PDREDEMLRV KAAGGYVTKW AGVPRVNGQL AVRSIGDLT YRSYGVISAP EVMWQPLVA NDSYLVVSSD GIFEKLEVQD ACDRLWEVKN QTSFGAGVPS YCSISLADCL VNTAFEK GSM DNMAAVVPL KSNLDWESQP KEQSVGPSGF KMKNTYALPC EFLSSQP NLF RMG
Source	E.coli
Target Names	At3g63320
Protein Names	Recommended name: Putative protein phosphatase 2C 50 Short name= AtPP2C50 EC= 3.1.3.16
Expression Region	1-423
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.