



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 64 (At4g38520)

Product Code	CSB-EP715930DOA-B
Abbreviation	At4g38520
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.	Q5PNS9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	<p> MLSGLMNFLN ACLWPRSDQQ ARSASDSGGR QEGLLWFRDS GQHVFQDFSM AVVQANSLLD DQSQLESGSL SSHDSGPFGT FVGVDYDGHGG PETSFRINDH MFHHLKRFTA EQQCMSSEVI KKAFQATEEG FLSIVTNQFQ TRPQIATVGS CCLVSVICDG KLYVANAGDS RAVLGQVMRV TGEAHATQLS AEHNASIESV RRELQALHPD HPDIVLKHV VWRVKGIIQV SRSIGDVYLK RSEFNREPLY AKFRLRSPFS KPLLSAEPAI TVHTLEPHDQ FIICASDGLW EHMSNQEAVD IVQNHPRNGI AKRLVKVALQ EAAKKREMRY SDLKKIDRGV RRHFHDDITV IVVFFDTNLV SRGSMLRGPA VSVRGAGVNL PHNTLAPCTT PTQAAAAGAS </p>
Source	E.coli
Target Names	At4g38520
Protein Names	Recommended name: Probable protein phosphatase 2C 64 Short name= AtPP2C64 EC= 3.1.3.16
Expression Region	1-400
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.