



Recombinant *Physcomitrella patens* subsp. *patens* Myb-related protein Pp1 (PP1)

Product Code	CSB-EP301296EVD-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P80074
Product Type	Recombinant Protein
Immunogen Species	<i>Physcomitrella patens</i> subsp. <i>patens</i> (Moss)
Purity	>85% (SDS-PAGE)
Sequence	LGNRWSAIAI PRRTDNEIKN YWNTHLKKRL MQMGIDPVTH KSTAAEELVH YSIIPGLRPV VSTNLTHMSQ WDSARAEAEA RLSRQSSLTS PASDLAQTSL EHQKSNLSTK NDVNNQVASS NFMSSWKAQV TETLRPNFGV VELD KPPASP VNLQKFLQEW ESSLKAPQE MEGPSIHDSI TNIPSLSSGT ASELVSTQYS PDVSSASYRM PVSSMILPSP AQISERLMAS RHCDSLLPLP RIDLAGSNIF PAQSPSATES SFSFSGLCKV DNEHQYSPTS ILHGPSGHDS SYSSPCGSSS SAYDSVDILA QTFSLVHNDN HQHSRATLAM NFSQEPSFWT QQQVALVDAL QPESYFTHL GVNIAQKPPS HSFNLSVNSM VNQVGVPNNI PFHSLICVE SIFVAYFRRS RCTSIANLHM FFVFRFYFYL FYFSFDFYRV PLRRRKSQW
Source	E.coli
Target Names	PP1
Protein Names	Recommended name: Myb-related protein Pp1
Expression Region	1-449
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.