



Recombinant Arabidopsis thaliana Abscisic acid receptor PYL4 (PYL4)

Product Code	CSB-MP530515DOA
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.	O80920
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MLAVHRPSSA VSDGDSVQIP MMIASFQKRF PLSLRDSTAA RFHTHEVGP N QCCSAVIQEI SAPISTVWSV VRRFDNPQAY KHFLKSCSVI GGDGDNVGS L RQVHVVSGLP AASSTERLDI LDDERHVISF SVVGGDHRLS NYRSVTTLHP S PISGTVVVE SYVVDVPPGN TKEETCDFVD VIVRCNLQSL AKIAENTAAE S KKKMSL
Source	Mammalian cell
Target Names	PYL4
Protein Names	Recommended name: Abscisic acid receptor PYL4 Alternative name(s): ABI1-binding protein 2 PYR1-like protein 4 Regulatory components of ABA receptor 10
Expression Region	1-207
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.