



Recombinant Arabidopsis thaliana Abscisic acid receptor PYR1 (PYR1)

Product Code	CSB-BP527416DOA
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.	O49686
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MPSELTPEER SELKNSIAEF HTYQLDPGSC SSLHAQRIHA PPELVWSIVR RFDKPQTYKH FIKSCSVEQN FEMRVGCTRD VIVISGLPAN TSTERLDILD DERRVTGFSI IGGEHRLTNY KSVTTVHRFE KENRIWTVVL ESYVVDMP EG NSEDDTRMFA DTVVKLNLQK LATVAEAMAR NSGDGSGSQV T
Source	Baculovirus
Target Names	PYR1
Protein Names	Recommended name: Abscisic acid receptor PYR1 Alternative name(s): ABI1-binding protein 6 Protein PYRABACTIN RESISTANCE 1 Regulatory components of ABA receptor 11
Expression Region	1-191
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.