



Recombinant Arabidopsis thaliana Zinc finger CCCH domain-containing protein 54 (PEI1)

Product Code	CSB-MP524645DOA
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.	O65036
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MLKSASPMF YDIGEQQYST FGYILSKPGN AGAYEIDPSI PNIDDAIYGS DEFMYAYKI KRCPRTRSHD WTECPYAHRG EKATRRDPRR YTYCAVACPA FRNGACHRGD SCEFAHGVFE YWLHPARYRT RACNAGNLCQ RKVCFFAHAP EQLRQSEGKH RCRYAYRPVR ARGGGNGDGV TMRMDDEGYD TSRSPVRS GK DDLDSNEEKV LLKCWSRMSI VDDHYEPSDL DLDSLHFDWI SELVD
Source	Mammalian cell
Target Names	PEI1
Protein Names	Recommended name: Zinc finger CCCH domain-containing protein 54 Short name= AtC3H54
Expression Region	1-245
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.