



Recombinant Arabidopsis thaliana Ninja-family protein AFP1 (AFP1)

Product Code	CSB-EP867988DOA
Abbreviation	AFP1
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.	Q9LQ98
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAEANERSKE MARSNSCVFP RDLLQRFISN SVEGEDDDEE EDDDEIELNL GLSLGGRFGV DKSNNKLVRS SVVVTMPLFR EDHHHHQAAA MITTKVSTET VAGATRG TGL MRTTSLPAES EEEWRKRKEM QTLRRMAAKR RRSEKLRTGV GGGNSNNPEE AATATASRRR GRPSSGLPRW SATANKSGLL RQHSAGLDSL QVSGESLGGG RAAGSSSSVS ELETKASSDE ARSLPSTTQP QQETTTKPTN RLRRLSSVDM NMKMEPQGKG KSEMPCVFTK GDGPNGKRVD GILYRYGSGE EVRIMCVCHG DFLSPADFKV HAGGPHVDHP LRHIVVNTSS PSNLL
Source	E.coli
Target Names	AFP1
Protein Names	Recommended name: Ninja-family protein AFP1 Alternative name(s): ABI five-binding protein 1 Short name= ABI5-binding protein 1
Expression Region	1-345
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.