



Recombinant Arabidopsis thaliana Ninja-family protein AFP4 (AFP4)

Product Code	CSB-EP882793DOA-B
Abbreviation	AFP4
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.	Q9S7Z2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEMIRGRGIP NGVVQVPNLS ANNLLQKFFI ASNHFCQRDS EHGENDQAEAK KREDEAEDE KDVELTLGLS LNGQFGTDPR SRKRRHFELG RSSSIPEGFV FDEQRSGGGN GGDMRRIVGR GGSDMFQLDR TRSLPVTTEM DIEKERVSE KTRAFMESPV TNRGAYLTKD KNRGQAVETE KPRAFLEFKI PPTKEGKKEK DRLVVTGPVN GKGKNGNTAK KQKNNVENSG MEKARNILED MPCVSTRDVG ADGKRVEGFL YWYGGNKEEV KIVCVCHGSF LSPAEFVRHG GGTVSDDDGG DVMINPLRHI VVKLPSSSI
Source	E.coli
Target Names	AFP4
Protein Names	Recommended name: Ninja-family protein AFP4 Alternative name(s): ABI five-binding protein 4 Short name= ABI5-binding protein 4 Protein TWO OR MORE ABRES-CONTAINING GENE 2
Expression Region	1-319
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.