



Recombinant Arabidopsis thaliana ABSCISIC ACID-INSENSITIVE 5-like protein 5 (ABF2)

Product Code	CSB-YP862995DOA
Abbreviation	ABF2
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.	Q9M7Q4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDGSMNLGNE PPGDGGGGGG LTRQGSIIYSL TFDEFQSSVG KDFGSMNMDE LLKNIWSAEE TQAMASGVVP VLGQQEGLQ LQRQGSITLP RTLSQKTVDQ VWKDLKVGSG SGVGGSNLSQ VAQAQSQSQS QRQQTLGEVT LEEFLVRAGV VREEAQAAR AQIAENKGG YFGNDANTGF SVEFQQPSR VVAAGVMGNL GAETANSLQV QGSSLPLNVN GARTTYQQSQ QQQPIMPQKQ GFGYGTQMGQ LNSPGIRGGG LVGLGDQSLT NNVGFVQ GAS AAIPGALGV AVSPVTPLSS EGIGKSN GDS SSLSPSPYMF NGGVRGRKSG TVEKVVERRQ RRMIKNRESA ARSRARKQAY TVELEAEVAK LKEENDELQR KQARIMEMQK NQETEMRLL QGGPKKKLRR TESGPW
Source	Yeast
Target Names	ABF2
Protein Names	Recommended name: ABSCISIC ACID-INSENSITIVE 5-like protein 5 Alternative name(s): ABA-responsive element-binding protein 1 Abscisic acid responsive elements-binding factor 2 Short name= ABRE-binding factor 2 bZIP transcription facto
Expression Region	1-416
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

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