



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

| | |
|--------------------------|--|
| Product Code | CSB-BP862995DOA |
| 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 LQRQGSLLTP RTLSQKTVDQ VWKDLSKVGSGVGGSNLSQ VAQAQSQSQS QRQQTLGEVT LEEFLVRAGV VREEAQAAR AQIAENKGG YFGNDANTGF SVEFQQPSR VVAAGVMGNL GAETANSLQV QGSSLPLNVN GARTTYQQSQ QQQPIMPQKQ GFGYGTQMGQ LNSPGIRGGG LVGLGDQSLT NNVGFVQGAS AAIPGALGVG AVSPVTPLSS EGIGKSNLGS SSLSPSPYMF NGGVRGRKSG TVEKVVERRQ RRMIGNRESA ARSRARKQAY TVELEAEVAK LKEENDELQR KQARIMEMQK NQETEMRLL QGGPKKKLRR TESGPW |
| Source | Baculovirus |
| 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

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.