



Recombinant Arabidopsis thaliana Basic leucine zipper 9 (BZIP9)

Product Code	CSB-YP887843DOA
Abbreviation	BZIP9
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.	Q9FUD3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDNHTAKDIG MKRSASELAL QEYLTTSPLD PCFDLMNRDY TCELRDSELLW SEGLFPAGPF RDAQSSICEN LSADSPVSAN KPEVRGGVRR TTSGSSHVNS DDEDAETEAG QSEMTNDPND LKRIRRMNSN RESAKRSRRR KQEYLVLET QVDSLKGDNS TLYKQLIDAT QQFRSAGTNN RVLKSDVETL RVKVKLAEDL VARGSLTSSL NQLLQTHLSP PSHSISSLHY TGNTSPAIVT HSDQSLFPGM TLSGQNSSPG LGNVSSSEAVS CVSDIWP
Source	Yeast
Target Names	BZIP9
Protein Names	Recommended name: Basic leucine zipper 9 Short name= AtbZIP9 Short name= bZIP protein 9 Alternative name(s): Basic leucine zipper OPAQUE 2 homolog 2 Short name= Basic leucine zipper O2 homolog 2
Expression Region	1-277
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.