



Recombinant Arabidopsis thaliana Transcription factor bHLH135 (BHLH135)

Product Code	CSB-EP880228DOA
Abbreviation	BHLH135
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.	Q9CA64
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSGRRRSRQ SSGTSRISED QINDLIKIQ QLLPELRDSR RSDKVSAARV LQDTCNYIRN LHREVDDLSE RLSELLANS D TAQAALIRSL LTQ
Source	E.coli
Target Names	PRE3
Protein Names	Recommended name: Transcription factor bHLH135 Alternative name(s): Basic helix-loop-helix protein 135 Short name= AtbHLH135 Short name= bHLH 135 Protein ACTIVATION-TAGGED BRI1 SUPPRESSOR 1 Short name= ATBS1 Protein PA
Expression Region	1-93
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.