



# Recombinant Arabidopsis thaliana Transcription factor bHLH135 (BHLH135)

<b>Product Code</b>	CSB-EP880228DOA-B
<b>Abbreviation</b>	BHLH135
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9CA64
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSGRRRSRQ SSGTSRISED QINDLIKIQ QLLPELRDSR RSDKVSAARV LQDTCNYIRN LHREVDDLSE RSELLANSQ TAQAALIRSL LTQ
<b>Source</b>	E.coli
<b>Target Names</b>	PRE3
<b>Protein Names</b>	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
<b>Expression Region</b>	1-93
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.