



Recombinant Arabidopsis thaliana Transcription factor bHLH93 (BHLH93)

Product Code	CSB-EP878569DOA-B
Abbreviation	BHLH93
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.	Q9LSL1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MELSTQMNVF EELLVPTKQE TTDNNINNLS FNGGFDHHHH QFFPNGYNID YLCFNNEED ENTLLYPSSF MDLISQPPPL LLHQPPPLQP LSPPLSSSAT AGATFDYPFL EALQEIIDSS SSSPPLILQN GQEEFNPNM SYPSPLMESD QSKSFSVGYC GGETNKKKSK KLEGQPSKNL MAERRRRKRL NDRLSMLRSI VPKISKMDRT SILGDAIDYM KELLDKINKL QDEEQELGNS NNSHHSKLFG DLKDLNANEP LVRNSPKFEI DRRDEDTRVD ICCSPKPGLL LSTVNTLETL GLEIEQCVIS CFSDFSLQAS CSEGAEQRDF ITSEDIKQAL FRNAGYGGSC L
Source	E.coli
Target Names	BHLH93
Protein Names	Recommended name: Transcription factor bHLH93 Alternative name(s): Basic helix-loop-helix protein 93 Short name= AtbHLH93 Short name= bHLH 93 Transcription factor EN 47 bHLH transcription factor bHLH093
Expression Region	1-351
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.