



Recombinant Arabidopsis thaliana Transcription factor MYB44 (MYB44)

Product Code	CSB-EP863724DOA-B
Abbreviation	MYB44
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.	Q9FDW1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MADRIKGPWS PEEDEQLRRL VVKYGPRNWT VISKSIPGRS GKSCRLRWCN QLSPQVEHRP FSAEEDETIA RAHAQFGNKW ATIARLLNGR TDNAVKNHWN STLKRKCGGY DHRGYDGSSED HRPVKRSVSA GSPPVVTGLY MSPGSPTGSD VSDSSTIPIL PSVELFKPVP RPGAVVLPLP IETSSSSDDP PTSLSLSLPG ADVSEESNRS HESTNINNTT SSRHNHNNTV SFMPFSGGFR GAIEEMGKSF PGNGGEFMAV VQEMIKAEVR SYMTEMQRNN GGGFVGGFID NGMIPMSQIG VGRIE
Source	E.coli
Target Names	MYB44
Protein Names	Recommended name: Transcription factor MYB44 Alternative name(s): Myb-related protein 44 Short name= AtMYB44 Myb-related protein R1 Short name= AtMYBR1
Expression Region	1-305
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.