



Recombinant Arabidopsis thaliana Probable WRKY transcription factor 45 (WRKY45)

Product Code	CSB-EP882785DOA-B
Abbreviation	WRKY45
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.	Q9S763
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEDRRCDVLF PCSSSVDPRL TEFHGVDNSA QPTTSSEEKP RSKKKKKERE ARYAFQTRSQ VDILDDGYRW RKYGQKAVKN NPFPRSYYKC TEEGCRVKKQ VQRQWGDEGV VTTYQGVHT HAVDKPSDNF HHILTQMHIF PPFCLKE
Source	E.coli
Target Names	WRKY45
Protein Names	Recommended name: Probable WRKY transcription factor 45 Alternative name(s): AT.I.24-4 WRKY DNA-binding protein 45
Expression Region	1-147
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.