



Recombinant Arabidopsis thaliana Probable WRKY transcription factor 21 (WRKY21)

Product Code	CSB-EP520794DOA-B
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.	O04336
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEEIEGTNRA AVESCHRVLN LLHRSQQQDH VGFEKNLVSE TREAVIRFKR VGSLSSSVG HARFRAKKL QSHVSQSLLL DPCQQRTEV PSSSSQKTPV LRSGFQELSL RQPSDSLTLG TRSFSLNSNA KAPLLQLNQQ TMPPSNYPTL FPVQQQQQQQ QQQQQQEQQQ QQQQQQQQFH ERLQAHHLHQ QQQLQKHQAE LMLRKCNGGI SLSFDNSSCT PTMSSTRSFV SSSLIDGSVA NIEGKNSFHF GVPSTTDQNS LHSKRKCPLK GDEHGSLKCG SSSRCHCAKK RKHRVRRSIR VPAISNKVAD IPPDDYSWRK YGQKPIKGSP YPRGYKCSS MRGCPARKHV ERCLEDPAML IVTYEAEHNNH PKLPSQAITT
Source	E.coli
Target Names	WRKY21
Protein Names	Recommended name: Probable WRKY transcription factor 21 Alternative name(s): WRKY DNA-binding protein 21
Expression Region	1-380
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.