



# Recombinant Arabidopsis thaliana Probable WRKY transcription factor 14 (WRKY14)

<b>Product Code</b>	CSB-EP879694DOA
<b>Abbreviation</b>	WRKY14
<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>	Q9SA80
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MCSVSELLDM ENFQGLTDV VRGIGGHVLS PETPPSNIWP LPLSHPTPSP SDLNINPFGD PFVSMDDPLL QELNSITNSG YFSTVGDNNN NIHNNNGFLV PKVFEEDHIK SQCSIFPRIR ISHSNIIHDS SPCNSPAMSA HVVAAAAAAS PRGIINVDTN SPRNCLLDVG TTFSSQIQIS SPRNLGLKRR KSQAKKVCCI PAPAAMNSRS SGEVVPDLW AWRKYGQKPI KGSPFPRGYY RCSSSKGCSA RKQVERSRTD PNMLVITYTS EHNHPWPIQR NALAGSTRSS TSSSSNPNS KPSTANVNSS SIGSQNTIYL PSSTTPPTL SSSAIKDERG DDMELENVDD DDDNQUIAPYR PELHDHQHQP DDFADLEEL EGDSLMLLS HGCGDGDGKDK TTASDGISNF FGWSGDNNYN NYDDQDSRSL
<b>Source</b>	E.coli
<b>Target Names</b>	WRKY14
<b>Protein Names</b>	Recommended name: Probable WRKY transcription factor 14 Alternative name(s): AR411 WRKY DNA-binding protein 14
<b>Expression Region</b>	1-430
<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.