



Recombinant Arabidopsis thaliana Probable WRKY transcription factor 48 (WRKY48)

Product Code	CSB-EP866924DOA-B
Abbreviation	WRKY48
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.	Q9FGZ4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEKKKEEDHH HQQQQQQQKE IKNTETKIEQ EQEQEQKQEI SQASSSSNMA NLVTSSDHPH LELAGNLSSI FDTSSLPPFY SYFEDHSSNN PNSFLDLLRQ DHQFASSSNS SSFSFADFPL PNNNNNTSFF TDLPLQAES SEVVNTTPTS PNSTSVSSSS NEAANDNNSG KEVTVKDQEE GDQQQEKGKT KPQLKAKKKN QKKAREARFA FLTKSIDNL DDGYRWRKYG QKAVKNPYP RSYYRCTTVG CGVKKRVERS SDDPSIVMTT YEGQHTHPFP MTPRGHIGML TSPILDHGAT TASSSSFSIP QPRYLLTQHH QPYNMYNNNS LSMINRRSSD GTFVNPGPSS SFPGFGYDMS QASTSTSSI RDHGLLQDIL PSQIRSDTIN TQTNEENKK
Source	E.coli
Target Names	WRKY48
Protein Names	Recommended name: Probable WRKY transcription factor 48 Alternative name(s): WRKY DNA-binding protein 48
Expression Region	1-399
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.