



Recombinant Arabidopsis thaliana DNA-binding protein RHL1 (RHL1)

Product Code	CSB-EP526834DOA
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.	O81242
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVRASSSKKG GSKGGDKDDA ESKQRKRLKT LALDNQLLSD SPAKSHSSLK PSKQVLKHHG TDIIRKSQRK NRFLSFPGL LAPISAATIG DLDRSTKNP VLYLNFPQGR MKLFGTILYP KNRYLTQFS RGGKNVLCDD YFDNMIVFSE SWWIGTKEEN PEEARLDFPK ELAQAEATEF DFQGGAGGAA SVKKLASPEI GSQPTETDSP EVDNEDVLSE DGEFLDDKIQ VTPPVQLTPP VQVTPVRQSQ RNSGKKFNFA ETSSEASSGE SEGNTSDEDE KPILLEPESST RSREESQDGN GITASASKLP EELPAKREKL KSKDSKLVQA TLSNLFKKA EKTAGTSKAK SSSKA
Source	E.coli
Target Names	RHL1
Protein Names	Recommended name: DNA-binding protein RHL1 Alternative name(s): Protein ELONGATED HYPOCOTYL 7 Protein ROOT HAIRLESS 1
Expression Region	1-355
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.