



Recombinant Arabidopsis thaliana DEAD-box ATP-dependent RNA helicase 10 (RH10)

Product Code	CSB-EP808426DOA-B
Abbreviation	RH10
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.	Q8GY84
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEEENEVVKT FAELGVREEL VKACERLGWK NPSKIQAEAL PFALEGKDV GLAQTGSGKT GAFAIPILQA LLEYVYDSEP KKGRRPDPAF FACVLSPTRE LAIQIAEQFE ALGADISLRC AVLVGIDRM QQTIALGKRP HVIVATPGRL WDHMSDTKGF SLKSLKYLVL DEADRLLNED FEKSLNQILE EIPLERKTFL FSATMTKKVR KLQRACLRNP VKIEAASKYS TVDTLKQQYR FVAAKYKDCY LVYILSEMPE STSMIFTRTC DGTRFLALVL RSLGFRAIPI SGQMTQSKRL GALNKFKAGE CNILVCTDVA SRGLDIPSVD VVINYDIPTN SKDYIHRVGR TARAGRSGVG ISLVNQYELE WYIQIEKLIG KKLPEYPAEE DEVLSELLERV AEAKKLSAMN MKESGGRKRR GEDDEESERF LGGNKDRGNK ERGGNKDKKS SKKFKR
Source	E.coli
Target Names	RH10
Protein Names	Recommended name: DEAD-box ATP-dependent RNA helicase 10 EC=3.6.4.13
Expression Region	1-456
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.