Recombinant Arabidopsis thaliana DEAD-box ATP-dependent RNA helicase 58, chloroplastic (RH58)

Product Code	CSB-YP659054DOA
Abbreviation	RH58
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.	Q3E9C3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	AETSSE IESNSVTETT VPLTLRQICQ GFVPEHILHR MEEIGFVFPT DIQREALPTL FTGRDCILHA QTGSGKTLTY LLLIFSLINP QRSSVQAVIV VPTRELGMQV TKVARMLAAK SEIDVKGCTV MALLDGGTLR RHKSWLKAEP PAILVATVAS LCHMLEKHIF RIDSVRVLVV DEVDFLFYSS KQVGSVRKLL TSFSSCDKRQ TVFASASIPQ HKHFVHDCIQ QKWTKRDVVH VHVSAIMPMP LCLLHRFVMC EKTNKHQVLL ALLESDAPES AIIFVGEQSE KSKKAGNDPS TTLLMEFLKT SYKGSLEILL LEGDMNFNSR AASLTEIRQG GGFLLVSTDI AARGIDLPET THIFNFDLPQ TVTDYLHRAG RAGRKPFSDR KCIVANLITS EERFVLQRYE NELMFSCEEM ML
Source	Yeast
Target Names	RH58
Protein Names	Recommended name: DEAD-box ATP-dependent RNA helicase 58, chloroplastic EC= 3.6.4.13
Expression Region	55-472
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 of Mature 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.