



Recombinant Arabidopsis thaliana DEAD-box ATP-dependent RNA helicase 56 (RH56)

Product Code	CSB-MP881720DOA
Abbreviation	RH56
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.	Q9LFN6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGDARDNEAY EEELLDYEEE DEKVPDSGNK VNGEAVKKG Y VGIHSSGFRD FLLKPELLRA IVDSGFEHPS EVQHECIPQA ILGMDVICQA KSGMGKTAVF VLSTLQQIEP SPGQVSALVL CHTRELAYQI CNEFVRFSTY LPDTKVSIFY GGVNIKIHKD LLKNECPHIV VGTPGRVLAL AREKDL SLKN VRHFILDECD KMLES LDMRR DVQEIFK MTP HDKQVMMFSA TLSKEIRPVC KKF MQDPMEI YVDDEAKLTL HGLVQHYIKL SEMEKNRKLN DLLDALDFNQ VVIFVKS VSR AAELNKLLVE CNFPSIC IHS GMSQEERLTR YKSFKEGHR ILVATDLVGR GIDIERVNIV INYDMPDSAD TYLHRVGRAG RFGTKGLAIT FVASASDSEV LNQVQERFEV DIKELPEQID TSTYMPS
Source	Mammalian cell
Target Names	RH56
Protein Names	Recommended name: DEAD-box ATP-dependent RNA helicase 56 EC=3.6.4.13
Expression Region	1-427
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.