



Recombinant *Oryza sativa* subsp. *japonica* DEAD-box ATP-dependent RNA helicase 56 (Os01g0549700, LOC_Os01g36890)

Product Code	CSB-BP609436OFG
Abbreviation	Os01g0549700, LOC_Os01g36890
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.	Q0JM17
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MAEAEVKDNE VYEEDLVDYE EEVENGTDGG ANAANASADV VKKGYVGIHS SGFRDFLLKP ELLRAIQDCG FEHPSEVQHE CIPQAILGMD VICQAKSGMG KTAVFVLSSL QQIDPVAGQV GALVLCHTRE LAYQICHEFE RFSKYLPEVK VAVFYGGVHI KKHKDLLKND CPHIVVGTPG RILALAREKD LSLKNVRHFI LDEC DKMLDS LDMRRDVQEI FKMTPHDKQV MMFSATLSKE IRPVCKKFMQ DPMEIYVDDE AKLTLHGLVQ HYIKLSEAEK NRKLNLDLLDA LDFNQVVIFV KSVSRAAELN KLLCECNFPA ISIHSGMTQE ERLTRYKNFK EGHKRILVAT DLVGRGIDIE RVNIVINYDM PDSADSYLHR VGRAGRFGTK GLAITFVSSA SDSDVLNQVQ ERFEVDIKEL PEQIDTSTYM PS
Source	Baculovirus
Target Names	AIP1
Protein Names	Recommended name: DEAD-box ATP-dependent RNA helicase 56 EC=3.6.4.13
Expression Region	1-432
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,



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