



Recombinant *Oryza sativa* subsp. japonica Eukaryotic initiation factor 4A-3 (Os02g0146600, LOC_Os02g05330)

Product Code	CSB-MP741029OFG
Abbreviation	Os02g0146600, LOC_Os02g05330
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.	Q6Z2Z4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAGMAPEGSQ FDAKHYDSKM QELLHQGDNE EFFT SYDEVF ESFDDMGLQE NLLRGIYAYG FEKPSAIQQR GIVPFCKGLD VIQQAQSGTG KTATFCSGIL QQLDYGLVEC QSLVLAPTRE LAQQIEKVMR ALGDYLGVKV HACVGGTSVR EDQRILASGV HVVVGTPGRV FDM LRRQSLR PDHIKMFVLD EAD EMLSRGF KDQIYDIFQL LPPKIQGVF SATMPPEALE ITRKFMNKPV RILVKRDELT LEGIKQFYVN VEKEDWKLDL LCDLYETLAI TQSVIFVNTR RKVDWLTDKM RSRDHTVSAT HGDMDQNTRD IIMREFRSGS SRVLITD DLL ARGIDVQQVS LVINYDLPTQ PENYLHRIGR SGRFGRKGVA INFVTRDDER MLFDIQR FYN VTIEELPANV ADLL
Source	Mammalian cell
Target Names	Os02g0146600
Protein Names	Recommended name: Eukaryotic initiation factor 4A-3 Short name= eIF-4A-3 EC= 3.6.4.13 Alternative name(s): ATP-dependent RNA helicase eIF4A-3 DEAD-box ATP-dependent RNA helicase 23 eIF4A-2
Expression Region	1-414
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

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