



Recombinant *Oryza sativa* subsp. japonica Putative eukaryotic initiation factor 4A-2 (Os02g0221300, LOC_Os02g12840)

Product Code	CSB-EP610932OFG
Abbreviation	Os02g0221300, LOC_Os02g12840
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.	Q0E2Q3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MEAAIVGQRQ KSDDESGGDG NNKDSNSIAP SAIANSKKK QTTKDIVTTQ GAQFISESLI GETQTKDLDK PSAVHQRGIV PLCNGLDIIQ QSLFGTTVTL CCGILQRLDY ASTECQALVL VPTHDLAHET QNVIGVLGQF LSAKAHAFCG G TSAHEDQQI LSTGVQVAVG TPCHVLGMLQ GRALCPDHIR MFVLDEADEV LRGFKDQIHG IIQFLPTKTQ FGFFSASMSH EALEMCRKYM NKPVEIIVPR DEELEGINVK QFYVNVEKED CKLDKLCGLF DTMEITRSII FVNTRHHAKS LTEKIRGKGY TVSAIHGGIH QRARDKAVQE FQSGSSRILI TTDLRGIDVL RAPAAIFYDL PTQPVCYL RH VQSGQHGRKG VAISFITSTD ERVFSTIQKF CNTQIEELPS NVADLL
Source	E.coli
Target Names	Os02g0221300
Protein Names	Recommended name: Putative eukaryotic initiation factor 4A-2 Short name=eIF-4A-2 EC= 3.6.4.13 Alternative name(s): ATP-dependent RNA helicase eIF4A-2 DEAD-box ATP-dependent RNA helicase 19
Expression Region	1-416
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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