



Recombinant *Oryza sativa* subsp. japonica RNA pseudourine synthase 6, chloroplastic (Os07g0660400, LOC_Os07g46600)

Product Code	CSB-EP383774OFG
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.	A3BN26
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	AAAVSTSA ATVEAPATAA YPVYGRLLPC PLQDDPPRIE HLVAREDEVA VDFISRSLTL PPLYVADLIK FGAVYYALVA PQPPPHAPE HVRIREFVTE PSVLCRRKSI KGKTVREAQK TFRVTDPNQR LEAGTYLRVH VHPKRFPRCY EIDWKSRIA VTDNYVLDK PAATSVGGAT DNIEESCVMF TSRALGLETP LMTTHQIDNC SEGCVVLSKT KEFCSVFHGM IREKQVNKRY LALTTAPVST GIITHYMRPI NRAPRLVSED HIKGWHVCQM EILDCKKVPW PSSLRKVHK VDNCGWPQQE AAYECKINLL TGKTHQIRAQ LAAIGTPIVG DSAYMTAAMA AIVNPSINPF GRWGQNYDSE DEKAAVEAW ISCHGKEPKS VIGLQASEIS WDYEGEHHSY KAGVPWWRQD AVESDLI
Source	E.coli
Target Names	Os07g0660400
Protein Names	Recommended name: RNA pseudourine synthase 6, chloroplastic EC= 5.4.99.- Alternative name(s): RNA pseudouridylate synthase 6 RNA-uridine isomerase 6
Expression Region	53-477
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



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