



Recombinant *Oryza sativa* subsp. *japonica* RNA pseudourine synthase 7 (Os02g0512300, LOC_Os02g30840)

Product Code	CSB-MP606332OFG
Abbreviation	Os02g0512300, LOC_Os02g30840
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.	Q0E0Y3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MAAGPAGIVW QTPANPPERQ DYIFRDGRRY VRPYYFEFIS HVKNRWAGKT IVDLFTDEFK GRPREYYVHA VKCGRLQVDD QMVHADYVVQ SSQKISHFLH RHEPVLGGD ITILQNEADV VTVCKPASVP VHPCGQYRKN TVVGILQAEH GLVPLFPVHR LDRLVSGLLI FAKNADKAES FRQQIEASLL QKEYVAKVVG VFPDGEQTVN ANVHFNAREG RSTAEVCDGD GKAPIGKQAC TKFQRICTDG IHSIVLCKPV TGRTHQIRVH LKHIGYPIAN DEVYLSENF S PRSSKGTRIN RATTLACSLP SSDPDSCADL GNNDTNEDE ADEEFSIDPM CTNCPNLAPV GYDADEEALW LHCVRYTGPD WSYECPYPDW AFLDNVSRKK LKS
Source	Mammalian cell
Target Names	Os02g0512300
Protein Names	Recommended name: RNA pseudourine synthase 7 EC= 5.4.99.- Alternative name(s): RNA pseudouridylate synthase 7 RNA-uridine isomerase 7
Expression Region	1-393
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.



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