



Recombinant *Oryza sativa* subsp. *japonica* Ribonuclease 3-like protein 2 (Os05g0271300, LOC_Os05g18850)

Product Code	CSB-YP724486OFG
Abbreviation	Os05g0271300, LOC_Os05g18850
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.	Q6ATG6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAPPPAMKPA SRKRGPPAPD PVELPPPGFV ADRAEAAARV ERLRYQFRD GRLLLEALTH QSFADDAVS YQRLEFVGDSA LGLAFSNFLY LTNPTLGGP LSTLRAANIS TEKLARVAVR HDLYPLLRRN CPRDLLVGGQ FIETVKQEPE DDLSTVPYGG SVVKAPKVL A DIVEAIAAAV YVDCKFDLEK LWKVTRWLFE PIITAETIDE QPVTMLHEL C QKHGKMAQFK TWQKGGMTVV NVFVAGELVG IGSSEQKVIA KLNAARDATR KLAGAKKQVL TTGVGNGLGD EIGELRECKQ KLNEQCSRQN WPKPIFK
Source	Yeast
Target Names	Os05g0271300
Protein Names	Recommended name: Ribonuclease 3-like protein 2 EC= 3.1.26.- Alternative name(s): Ribonuclease III-like protein 2 Short name= RNase III-like protein 2
Expression Region	1-317
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. 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.