



Recombinant *Oryza sativa* subsp. japonica 3' (2'),5'-bisphosphate nucleotidase (Os12g0183300, LOC_Os12g08280)

Product Code	CSB-EP650861OFG-B
Abbreviation	Os12g0183300, LOC_Os12g08280
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.	Q2QWT4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSQAAGNPYA AELAAAKKAV TLAARLCQAV QKDILQSGVQ SKADQSPVTV ADYGSQILVS LVLKMEAPAS SSFSMVAEED SEELRKEGAE EILENITELV NETIVDDGTY SIYFSKEGIL SAIDDGKSEG GPSGRHWVLD PIDGTKGFLR GDQYAIALAL LDEGKVVLGV LACPNLSLGS IGNLNGGSSG DQVGALFSAT IGCGAEVESL QGSPAQKISV CSIDNPVEAS FFESYEGAHS LRDLTGSIAE KLVQAPPVR IDSQAKYGAL ARGDGAIYLR FPHKGYREKI WDHAAGSIVV TEAGGLVTDA SGNDLDFSKG RFLDLDTGII ATNKQLMPSL LKAVQDAIKE QNQAASPL
Source	E.coli
Target Names	Os12g0183300
Protein Names	Recommended name: 3'(2'),5'-bisphosphate nucleotidase EC= 3.1.3.7 Alternative name(s): 3'(2'),5'-bisphosphonucleoside 3'(2')-phosphohydrolase DPNPase
Expression Region	1-358
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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