



Recombinant *Oryza sativa* subsp. japonica

Probable protein phosphatase 2C 1

(Os01g0164600, LOC_Os01g07090)

Product Code	CSB-YP821978OFG
Abbreviation	Os01g0164600, LOC_Os01g07090
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.	Q942P9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MAASSTATRL SPPRLHAPTT PSPHLPLRRS RFSPLRAAKL EAVLTIGTHL IPHPRKAETG GEDAFFVNGD DGGVFAVADG VSGWAEKDVN PALFSRELMA HTSTFLKDEE VNHDPQLLLM KAHAAATTSVG SATVIAMLE KTGILKIASV GDCGLKVIRK GQVMFSTCPQ EHYFDCPYQL SSEAIGQTYL DALVCTVNLN EGDMIVSGSD GFFDNIFDQE IVSVISESPG VDEAAKALAE LARKHSVDVT FDSPYSMEAR SRGFDVPSWK KFIGGKLIGG KMDDITVIVA QVKAVMIPDD EGVDEEKGGQ DEQGS AVAVA SSEQKEDSIT T
Source	Yeast
Target Names	Os01g0164600
Protein Names	Recommended name: Probable protein phosphatase 2C 1 Short name= OsPP2C01 EC= 3.1.3.16
Expression Region	1-331
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.