



Recombinant *Oryza sativa* subsp. japonica Probable protein phosphatase 2C 77 (Os12g0198200, LOC_Os12g09640)

Product Code	CSB-BP646926OFG
Abbreviation	Os12g0198200, LOC_Os12g09640
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.	Q2QWE3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MLCGVEILCS VVAVVARVLG RALMTICSPK FSTAGLIGSP TTAWGGGGAK KKVHMESEKQ QLPPPPSPPA LVLPAFKRNC TDQEQRAPAT STKAARGRPP RLVIPAAAPV AVARGGVDPF GGRETDVATE TEVKGEGFCL ASRRGVRHAM EDGYGVITRH KIEGGSQLAF YGVYDGHGGR AAVDFVADKL GKNVVTAAAA ATTMSRHQAA GSSSPSQRR EEEDDVTAI RAYLTTDSE FLSQGVRGGA CAATALVKDG ELYVSNVDC RAVLGSRGGV ATALTSDHTP GREDELRRIE STGGYVSCGG SGVWRVQDSL AVSRAFGDAG VKQWVTCEPE TARVSLAADG DCRFLVLASD GLWCKVSNQE AVDAVAAAAA AAAGVAGSTD PCKELAAMAR SRGSRDDITV MVVDLQPFLP V
Source	Baculovirus
Target Names	Os12g0198200
Protein Names	Recommended name: Probable protein phosphatase 2C 77 Short name= OsPP2C77 EC= 3.1.3.16
Expression Region	1-421
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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