



Recombinant *Oryza sativa* subsp. japonica

Probable protein phosphatase 2C 78

(Os12g0580900, LOC_Os12g39120)

Product Code	CSB-BP650077OFG
Abbreviation	Os12g0580900, LOC_Os12g39120
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.	Q2QN36
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MLLRWLARPA ERCLGRGGGG GGGGGGDGLL WHAELKPHAS GEYSIAVAQA NAELEDQGQV VTSPAATFVG VYDGHGGPEA SRFISSRLFP HLHRFASEQG GMSTDAIKRA FHATEEEFLH MVKRSWLKQP QIASVGSCLL VGAITDNVLY VANLGDSRAV LGRRGPDGRE VVAERLSNDH NVAEEVVRKE LTEQHPDDSR IVIYTRGVWR IKGIIQVSRS IGDVYLKKPE FARDPIFRQY VCSIPLKRPV MTAEPSIKEH QLRQQDLFLI FASDGLWEQL TDKAAVDIVF KNPRAGIAKR LVRAALTEAA RKREMRYTDI KHIERGSRRN FHDDITVVVV YLDHHKHGVR PNLGNRNSFR FTNAPVDIFS GSSEVDHHP LRLNLAMDGA VG
Source	Baculovirus
Target Names	Os12g0580900
Protein Names	Recommended name: Probable protein phosphatase 2C 78 Short name= OsPP2C78 EC= 3.1.3.16
Expression Region	1-392
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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