



Recombinant *Oryza sativa* subsp. japonica Probable protein phosphatase 2C 44 (Os04g0609600, LOC_Os04g52000)

Product Code	CSB-EP605208OFG
Abbreviation	Os04g0609600, LOC_Os04g52000
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.	Q0JAA0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MVGRMERQSA SSSASCSPSS SAAGTSSSSS ACGGKKRPDI LNMIRSATCL NSSSTDTGKG RSKQSSNKVT HGFHLVEGKS GHDMEDYHVA EYKYDKSHEL GLFAIFDGHL GDSVPSYLKA NLFCNILKEP IFWTNPQEAI KNAYRSTNKY ILENAKQLGP GGSTAVTAIV VDGKDMWVAN VGDSRAVVCE RGAANQLTVD HEPHTTNERQ RIEKQGGFVT TFPGDVPRVN GQLAVARAFG DQSLKAHLSS EPDVRHVPIN SSIEFVILAS DGLWKVMKNQ EAVDLVKSIIK DPQAAAKRLT TEALARKSKD DISCIVIRFR C
Source	E.coli
Target Names	Os04g0609600
Protein Names	Recommended name: Probable protein phosphatase 2C 44 Short name= OsPP2C44 EC= 3.1.3.16
Expression Region	1-321
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.