



Recombinant *Oryza sativa* subsp. japonica Serine/threonine-protein phosphatase PP1 (Os03g0268000, LOC_Os03g16110)

Product Code	CSB-MP342165OFG
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.	P48489
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAAAPGAGGQ GGGGMDAVLL DDIIRLLEV RTARPGKQVQ LSESEIRQLC TVSREIFLSQ PNILLELEAPI KICGDIHGQY SDLLRLFYEG GFPPEANYLF LGDYVDRGKQ SLETICLLLA YKIKYPENFF LLRGNHECAS INRIYGFYDE CKRRFNVRLW KVFTDCFNCL PVAALIDDKI LCMHGGLSPD LTHLDEIKSL PRPTDVPDTG LLCDLLWSDP GKDVQGWGMN DRGVSYTFGA DKVSEFLEKH DLDLICRAHQ VVEDGYEFA DRQLVTIFSA PNYCGEFDNA GAMMSVDETL MCSFQILKPA ERKGGKFMASN KM
Source	Mammalian cell
Target Names	Os03g0268000
Protein Names	Recommended name: Serine/threonine-protein phosphatase PP1 EC= 3.1.3.16
Expression Region	1-322
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.