



Recombinant *Oryza sativa* subsp. *japonica* Probable protein phosphatase 2C 50 (Os05g0537400, LOC_Os05g46040)

Product Code	CSB-BP757205OFG
Abbreviation	Os05g0537400, LOC_Os05g46040
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.	Q6L5H6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAAAAAAAAAI CGEDETAARV GCTGEWAGGI ERVDLGERKE AVAAAGAGKR SVYLMDCAPV WGCASTRGRS AEMEDASAAV PRFADVPVRL LASRRDLDAL GLDADALRLP AHLFGVFDGH GGAEVANYCR ERIHVVLSEE LKRLGKNLGE MGEVDMKEHW DDVFTKCFQR VDDEVSGRVT RRVNGGGEVR SEPVTAENVG STAVVALVCS SHVVVANCGD SRIVLCRGKE PVALSIDHKP DRKDERARIE AQGGKVIQWN GYRVSGILAM SRSIGDRYLK PFVIPKPEVM VVPRAKDDDC LILASDGLWD VVSNEEACKV ARRQILLWHK NNGAASPLSD EGEGSTDPAA QAAADYLMRL ALKKGSEDNI TVIVVDLKPR KKLKNIS
Source	Baculovirus
Target Names	Os05g0537400
Protein Names	Recommended name: Probable protein phosphatase 2C 50 Short name= OsPP2C50 EC= 3.1.3.16
Expression Region	1-387
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.