



Recombinant *Oryza sativa* subsp. japonica

Probable protein phosphatase 2C 40

(Os04g0449400, LOC_Os04g37660)

Product Code	CSB-MP770285OFG
Abbreviation	Os04g0449400, LOC_Os04g37660
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.	Q7XTC7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAAAAAAATV EAVGVAGGRR RRRSGSVALGD LLRREASAER ASASASAGAG GRERERRPSV AAGQACRAKK GEDFALLKPA CERLPAGGAP FSAFALFDGH NGSGAAVYAK ENILSNVMCC VPADLSGDEW LAALPRALVA GFVKTDKDFQ TRAHSSGTTV TFVIIDGYVV TVASVGDSRC VLEAEGTIYH LSADHRFDAS EEEVGRVTEC GGEVGRNLNVV GGAEIGPLRC WPGGLCLSR S IGDDQDVGEFI IPVPYVKQIK LSSAGGRII SSDGVWDALT VDTAFSCARG LPPEAAADQI VKEAIASKGL RDDTTCIVID IIPPEKISPT VQPAKKAGKG LFKNIFYKKA TSDSPCHADK DQCTQPDLVE EVFEDGCP SL SRRLDSEYPV RNMFKLFICA ICQVELESGQ GISIHEGLSK SGKLRPWDGP FLCHSCQEKK EAMEGKRHSR DSSSRNSGSS E
Source	Mammalian cell
Target Names	Os04g0449400
Protein Names	Recommended name: Probable protein phosphatase 2C 40 Short name= OsPP2C40 EC= 3.1.3.16
Expression Region	1-461
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.