



Recombinant *Oryza sativa* subsp. *japonica* Probable protein phosphatase 2C 43 (Os04g0584300, Os04g0584366, LOC_Os04g49490)

Product Code	CSB-EP800040OFG
Abbreviation	Os04g0584300, Os04g0584366, LOC_Os04g49490
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.	Q7XUC5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MWPWLERIAS ACWDRVRRYA LTRRDEEDGS GSGGDADDLL LWSRDLVRHA AGEFSFAVVQ ANDVLEDHSQ VETGAAATFI GUYDGHGGAE ASRFISNHLA AHLVRLAQER GTISEDIVRN AFSATEEGFL SLVRRTHLIK PSIASIGSCC LVGIWKGTL YLANLGDSRA VVGCLTGSNK IVAEQLTRDH NASMEEVRQE LRSLHPDDSQ IVVLKNGVWR IKGIIQVSRS IGDAYLKKQE FALDPSMTRF HLSEPLRRPV LTSEPSIYTR VLHSQDSFFI FASDGLWEHL TNQQAVEIVH NNPREGIARR LVKAALKEAA RKREMKYNDI KKLEKGVRRF FHDDITVVVV FIDHELLQDG DESTPEISVR GFVDSGGPSS FSGLNGIS
Source	E.coli
Target Names	Os04g0584300
Protein Names	Recommended name: Probable protein phosphatase 2C 43 Short name= OsPP2C43 EC= 3.1.3.16
Expression Region	1-388
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.