



Recombinant *Oryza sativa* subsp. japonica

Probable protein phosphatase 2C 51

(Os05g0572700, LOC_Os05g49730)

Product Code	CSB-MP717788OFG
Abbreviation	Os05g0572700, LOC_Os05g49730
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.	Q65XK7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MRETGATDEG HACEVVVAGG DGKAAAARRR RRLELRRRLGL AAEDDAAAKR IRSVKDGSSS DDSSTEVVPR SWPACVSHGS VSVIGRRREM EDAVAIERTF MASTGDGAGA IRGGGEGEED FFAVYDGHGG SRVAEACRKR MHVVLAAEVS LRRLRGQSAS GGDVRWKEAM LASFARM DGE VVGSVAAAAP RVDGTEPSGF RTVGSTAVVA VVGRRRIVVA NCGDSRAVLS RGGVALPLST DHKPDRPDEL ERVEAAGGRV INWNGYRVLG VLATRSRIGD YYLKPFSVAE PEVRVVERTD KDEFLILASD GLWDVVSNEV ACKIARNCLN GRAASMPES VSGSSAADAA ALLAELAVSR GSRDNISVVV VELRRLKSRA A
Source	Mammalian cell
Target Names	Os05g0572700
Protein Names	Recommended name: Probable protein phosphatase 2C 51 Short name= OsPP2C51 EC= 3.1.3.16
Expression Region	1-381
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



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