



Recombinant *Oryza sativa* subsp. japonica

Probable protein phosphatase 2C 53

(Os05g0592800, LOC_Os05g51510)

Product Code	CSB-YP764341OFG
Abbreviation	Os05g0592800, LOC_Os05g51510
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.	Q6L4R7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	M EEALGAALPP LTAPVPAPGD DSACGSPCSV ASDCSSVASA DFEGFAELGT SLLAGPAVLF DDLTAASVAV AEEAEPRAVG ATARSVFAMD CVPLWGLESICGRRPEMEDD YAVVPRFFDL PLWMVAGDAA VDGLDRASFR LPAHFFAVYD GHGGVQVANY CRKRIHAVLT EELRRAEDDA CGSDLGLES KKLWEKAFVD CFSRVDAEVG GNAASGAPPV APDTVGSTAV VAVVCSSHVI VANCGDSRAV LCRGKQPLPL SLDHKPNRED EYARIEALGG KVIQWNGYRV LGLVAMRSRSGDKYLKPYIIPVPEVTVVAR AKDDDCLILA SDGLWDVMSN EEVCDAARKR ILLWHKKNAA TASTSSAQIS GDSSDPAQA AADYLSKLAL QKGSKDNITV VVIDLKAHRK FSKA
Source	Yeast
Target Names	Os05g0592800
Protein Names	Recommended name: Probable protein phosphatase 2C 53 Short name= OsPP2C53 EC= 3.1.3.16
Expression Region	30-445
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 of Mature 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.



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