



Recombinant *Oryza sativa* subsp. *japonica* Probable protein phosphatase 2C 70 (Os09g0558000, LOC_Os09g38550)

Product Code	CSB-EP737460OFG-B
Abbreviation	Os09g0558000, LOC_Os09g38550
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.	Q653S3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGVYLSTPKT EKYSGEGGND RLRYGLASMQ GWRTTMEDAH TALPRLDECT SFFGVYDGHG GKAVSKFCAK HLHLQVLKNE AYSSGDLATS VLKSFFRMDE MMKGQRGWRE LAELGDKGQK FTGMLEGIW SPKPGESDKP EDTWTEEGPH SHFPGPTSGS TACVAIIRND ELIVANAGDS RCVLSRKGRA YDLSKDHKPD LDAEKERILN AGGFIVAGRV NGSLNLARAI GDMELKQNEF LPAERQIVTA EPELNTVKLS EDDEFIVLAC DGIWDCMSSQ EVVDFVHKEM NTEDSLSAVC EKLLDHCLAP VSGGDGCDNM TVIIVKFKKP SKSAATSSTN QSVSSEEMRP NELDDGPSDP NK
Source	<i>E.coli</i>
Target Names	Os09g0558000
Protein Names	Recommended name: Probable protein phosphatase 2C 70 Short name= OsPP2C70 EC= 3.1.3.16
Expression Region	1-362
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.