



Recombinant *Oryza sativa* subsp. japonica Probable protein phosphatase 2C 52 (Os05g0587100, LOC_Os05g50970)

Product Code	CSB-YP747021OFG
Abbreviation	Os05g0587100, LOC_Os05g50970
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.	Q6L5C4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MVYDGA VKDQ ESSANPASAS AALSEASAAA SEVTAAAAAG AGAGAAEEGA AVSGRPPRPP HDKRLGVRHP LKHRRFRAGG KVMVEPGDPP SAQEVADDEEA SEVEQE AAPV EREPPQEEGG DVEVSSAPAE MEVVEGDAME VSPEPA VAVG ESELEGRPGE EEEVSSPVVS QGERKQETAA AAPVPAVEEK KHKDQENKHK EREREKERER VDEVG YMSGG WKSE DGFLSC GYSSFRGKRA SMEDFYDIKS SKIDDKQISL FGIFDGHGGS RAAEYLKEHL FENLMKHPEF MTNTKLAISE TYKKT DSEFL DSESHTHRDD GSTASTAVLV GNHLYVANVG DSRAVISKAG KAIALSEDHK PNRSDERKRI ESAGGV MWA GTWRVGGVLA MSRAFGNRL L KQFVVADPEI QEQEIDDELE FLILASDGLW DVVP NEDAVS LVKIEE EPEA AARKLTETAF SRGSGDNITC IVVKFQHDKM DGDSSPTSDK S
Source	Yeast
Target Names	Os05g0587100
Protein Names	Recommended name: Probable protein phosphatase 2C 52 Short name= OsPP2C52 EC= 3.1.3.16
Expression Region	1-491
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.