



Recombinant *Oryza sativa* subsp. japonica Phospholipase A1-II 2 (Os01g0651200, LOC_Os01g46250)

Product Code	CSB-MP610276OFG
Abbreviation	Os01g0651200, LOC_Os01g46250
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.	Q0JKT4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MFSCDMASRW RELHGSGHWD GLLDPLDVLD RRCLITYGEM IMATYEAFIG EHRSPNAGMC RYRHADLFRR VDVSHPGWYA ATRYIYATAN ADVHGKVLLR PLCREGRATE CNWMGYVAVA TDEGAAALGR RDIVVAWRGT QRALEWVADL KLAPASAAGI LGPEGADGTD PSVHRGYLSL YTSEDQCSEL NKQSARMQVL TEIARLMDKY KDEETSITVI GHSLGATLAT LNAADIAANS YNTSSLSPSG ETRAPVTAVV FGSPRTGDRG FRDAFHRLRD LRMLRVRNRP DRIPHYPPVG YADVGVELLI DTRLSPFLRR HGSESQSHDL ECHLHGVAGW HGDHRGFELV VDRDVALV NK FDDCLADEYP VPVRWKVHHN KSMVKGPDGR WVLQDHEPDD DDDDDDDDD
Source	Mammalian cell
Target Names	Os01g0651200
Protein Names	Recommended name: Phospholipase A1-II 2 EC= 3.1.1.-
Expression Region	1-408
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.