



Recombinant *Oryza sativa* subsp. *japonica* Phospholipase A1-II 3 (Os01g0651800, LOC_Os01g46290)

Product Code	CSB-EP837298OFG
Abbreviation	Os01g0651800, LOC_Os01g46290
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.	Q8RZ40
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	QRWRQTSGG GKDRWDGLLD PLDADLRDI IRYGELAQAT SDALIGDPAS PFAGASRYAP DAFLRKVRAS DPDAYRVTRF VYATSSVRLP DAFMPRPAPS AGAAWSGESN WMGYVAVAAD GVAAKAGRRD IVVAWRGTRK AVEWANDLDI TLVPADGVVG PGPWTQPSV HRGFLSVYTS KSFSSPFNKL SAREQVLA EI TRLLRAYKNE NCSITITGHS LGAALSTLNA IDIVANGYNV RGSSRVPPV TAIALASPRV GDDQFKRAFD STSNLSLLRV RNAPDIVPTI LPSAFFKDVG AELLVDTRRS PYLKNPAGPA QWHNLECYLH AVAGTQGAGD GAGFSLVVDR DLALVNKEVD ALRDEYQVPA AWWVEKNKGM VQNASGRWVL QDHEEGNLAM
Source	<i>E.coli</i>
Target Names	Os01g0651800
Protein Names	Recommended name: Phospholipase A1-II 3 EC= 3.1.1.-
Expression Region	22-420
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. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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