



Recombinant *Oryza sativa* subsp. *japonica* Phospholipase A1-II 6 (Os05g0574000, LOC_Os05g49830)

Product Code	CSB-EP738954OFG-B
Abbreviation	Os05g0574000, LOC_Os05g49830
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.	Q6F358
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSSQQWLGDG TARRWRELHG ESDWDGLLDP FDLDLRRTVI RYGEMAQATY DAFNHEKLSP HAGLSRFAAR RFFERAQLPG HSAAYRVARF VYATSCVAVP EPLILRSASR ARRCRESNWI GYVAVATDEG KAALGRRDIV VAWRGTVQSL EWIKDMDFVM VPPKGLLRDK ASDAMVHRGW LSMYTSRDSE SSHNKDSARD QVLSEVAKLV SMYQDEELSI TVTGHSLGAA LATLNAFDIV ENGYNRAPRA AAAAAGCPVT AFVFASPRVG GHGFKRRFDG ARGLGLRLLR VRNARDVVPR YPPAPPYHGV GTELAIDTGE SPYLRRPGNE LVVHNLECYL HGVAGARGGE AGRFKLAVER DVALANKSYG ALRDEHAVPA GWWIPSNRGM VRGADGRWTL MDREEDEDSA E
Source	<i>E.coli</i>
Target Names	Os05g0574000
Protein Names	Recommended name: Phospholipase A1-II 6 EC= 3.1.1.-
Expression Region	1-411
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



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