



Recombinant *Oryza sativa* subsp. *japonica* Phospholipase A1-II 7 (Os05g0574100, LOC_Os05g49840)

Product Code	CSB-MP739093OFG
Abbreviation	Os05g0574100, LOC_Os05g49840
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.	Q6F357
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSSSPMLGGI ADRWRELHGQ DSWNGLLDPL DDLRSSLIS YGELVQATYD SFNRERRSPH AGACVYGHGD LLAAAGASAA GSYAVTKFVY ATSGLPVPEA FLLLPLPSLL PPAWSRESNW MGYVAVATDE GVAALGRRDI VVAWRGTVES LEWVNDFDFT PVPAAPVLGA AAAANPRAIV HRGFLSVYTS SNKDSKYNKA SARDQVLEEV RRLMELYKDE VTSITVVGHS LGASLATLNA VDIVANGANC PPASSSSSQP PCPVTAIVFA SPRVGDGFFK AAFASFPDLR ALHVKNAGDV VPMYPPLGYV DVAVKLRIST SRSPYLRSPG TIETLHNEC YLHGVAGEQG SAGGFKLEVD RDVALANKGV DALKDKYPVP PRWWVSKNRC MVKDADGHWA LHDFEQI
Source	Mammalian cell
Target Names	Os05g0574100
Protein Names	Recommended name: Phospholipase A1-II 7 EC= 3.1.1.-
Expression Region	1-407
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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