



Recombinant *Oryza sativa* subsp. *indica* Phospholipase A1-II 1 (Osl_03083)

Product Code	CSB-MP384860OFF
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.	A2WT95
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MSSLRGLGNI ARRWRELNGV SYWKGLLDPL DVDLRNNIIN YGELSQAAYT GLNRERRSRY AGSCLFSRKD FLSRVDVSNP NLYVITKFIY AMCTVSLPDA FMIKSWSKAA WSKQSNWMGF VAVATDEGKE VLGRRDVVVA WRGTIRMVEW MDDLDISLVP ASEIVRPGSA DDPCVHGGWL SVYTSADPES QYNKQSARYQ VLNEIKRLQD MYEHEETSIT ITGHSLGAAL ATINATDIVS NGYNKSCPVS AFVFGSPRVG NPDFQKAFDS APDLRLLRIR NSPDVVPNWP KLGYS DAGTE LMIDTGKSPY LKAPGNPLTW HDMECYMHGV AGTQGSNGGF KLEIDRDIAL VNKHEDALKN EYAIPSSWWV VQNKGMVKGT DGRWHLADHE DDD
Source	Mammalian cell
Target Names	Osl_03083
Protein Names	Recommended name: Phospholipase A1-II 1 EC= 3.1.1.-
Expression Region	1-393
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.