



Recombinant *Oryza sativa* subsp. *japonica* Phospholipase A2 homolog 3 (PLA2-III)

Product Code	CSB-EP604663OFG
Abbreviation	PLA2-III
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.	Q10E50
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	SAGDGAS KAGLCSRTCE SDHCTTPPLL RYGKYCGILY SGCPGEQPCD ELDACCMHHD NCVQAKNDYL STACNEELLE CLARLREGSS TFQGNKCMID EVIDVISLVI EAAVVAGRLL HKP
Source	E.coli
Target Names	PLA2-III
Protein Names	Recommended name: Phospholipase A2 homolog 3 EC= 3.1.1.4
Expression Region	44-163
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 of lyophilized form is 12 months at -20°C/-80°C.