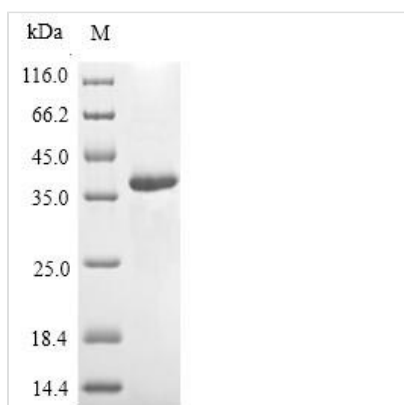




Recombinant *Vespula vulgaris* Phospholipase A1

Product Code	CSB-YP343003VET
Relevance	Hydrolysis of phosphatidylcholine with phospholipase A2 (EC 3.1.1.4) and phospholipase A1 (EC 3.1.1.32) activities.
Abbreviation	Recombinant <i>Vespula vulgaris</i> Phospholipase A1 protein
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.	P49369
Product Type	Recombinant Protein
Immunogen Species	<i>Vespula vulgaris</i> (Yellow jacket) (Wasp)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	GPKCPFNSDTVSIIEETRENRNRDLYTLQTLQNHPEFKKKTITRPVVFITHGFTSS ASETNFINLAKALVDKDNMVISIDWQTAECTNEAAGLKYLYYPTAARNTRLVG QYIATITQKLVKHYKISMANIRLIGHSLGAHASGFAGKKVQELKLGKYSEIIGLDP ARPSFDSNHCSERLCETDAEYVQIIHTSNYLGTEKTLGTVDFYMNNGKNQPGC GRFFSEVCSHSRAVIYMAECIKHECCLIGIPKSKSSQPISSCTKQECVCVGLNA KKYPSRGSFYVPVESTAPFCNNKGKII
Research Area	Others
Source	Yeast
Protein Names	Allergen Ves v I Allergen: Ves v 1
Expression Region	37-336aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal Myc-tagged and C-terminal 6xHis-tagged
Mol. Weight	36.4 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

