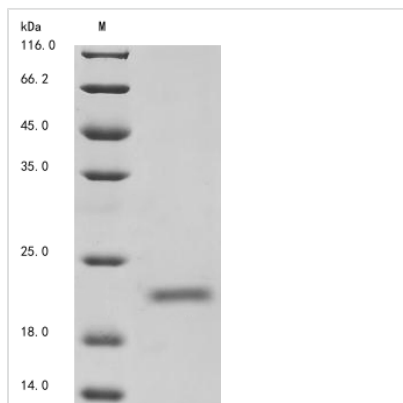




Recombinant Mouse Group XIIA secretory phospholipase A2 (Pla2g12a)

Product Code	CSB-BP863638MO
Abbreviation	Recombinant Mouse Pla2g12a 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.	Q9EPR2
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	QEQDQTTDWRATLKTIRNGIHKIDTYLNAALDLLGGEDGLCQYKCS DGSKPVP RYGYKPSPPNGCGSPLFGVHLNIGIPSLTKCCNQHDRCYETCGKSKNDCDEE FQYCLSKICRDVQKTLGLSQNVQACETTVELLFDSVIHLGCKPYLDSQRAACW CRYEEKTDL
Research Area	Cardiovascular
Source	Baculovirus
Target Names	Pla2g12a
Protein Names	Recommended name: Group XIIA secretory phospholipase A2 Short name= GXII sPLA2 Short name= sPLA2-XII EC= 3.1.1.4 Alternative name(s): Phosphatidylcholine 2-acylhydrolase 12A
Expression Region	26-192aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	22.6
Protein Length	Full Length of Mature Protein

Image



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

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.