



# Recombinant Rat Putative phospholipase B-like 2 (Plbd2)

<b>Product Code</b>	CSB-BP683927RA
<b>Abbreviation</b>	Plbd2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q4QQW8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	GALPT LGPGWRRQNP EPPASRTRSL LLDAASGQLR LEYGFHPDAV AWANLTNAIR ETGWAYLDLG TNGSYNDSLQ AYAAGVVEAS VSEELIYMHW MNTVVNYCGP FEYEVGYCEK LKSFLLEANLE WMQREMELSP DSPYWHQVRL TLLQLKGLED SYEGRLTFPT GRFNIKPLGF LLLQISGDLE DLEPALNKTN TKPSVGSWSC SALIKLLPGS HDLLVAHNTW NSYQNMLRII KKYRLQFREG PQEEYPLIAG NNLIFSSYPG TIFSGDDFYI LGSGLVTLET TIGNKNPALW KYVQPQGCVL EWIRNIVANR LALDGATWAD VFRRFNSGTY NNQWMIVDYK AFIPNGPSPG SRVLTILEQI PGMVVVADKT AELYKTTYWA SYNIPYFESV FNASGLQALV AQYGDWFSYT RNPRAKIFQR DQSLVEDVDT MVRLMRYNDF LHDPLSLCEA CSPKPNAENA ISARSDLNPA NGSYPFQALR QRAHGGIDVK VTSVALAKYM SMLAASGPTW DQLPPFQWSK SPFHNMLHMG QPDLWMFSPV KVPWD
<b>Source</b>	Baculovirus
<b>Target Names</b>	Plbd2
<b>Protein Names</b>	Recommended name: Putative phospholipase B-like 2 EC= 3.1.1.- Alternative name(s): LAMA-like protein 2 Lamina ancestor homolog 2 Phospholipase B domain-containing protein 2
<b>Expression Region</b>	36-585
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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

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