

Recombinant Rat Pla2g10 protein, His&Myc-tagged

Cat. No. Pla2g10-7844R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Pla2g10 protein(Q9QZT3)(29-151aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	29-151a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	21.4 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

GLLELAGTLDLCVGPRSPMAYMNYGCYCGLGGHGEPRDAIDWCCYYHDCCYSQAQ
DAGCSPKLYRYPWKCMDHRILCGPAENKCQELLCRCDETLAYCLADTEYHLKYLFF
PSVLCEKDSPKCN

GENE INFORMATION

Gene Name

Pla2g10 phospholipase A2, group X [*Rattus norvegicus*]

Official Symbol

Pla2g10

Synonyms

PLA2G10; phospholipase A2, group X; group 10 secretory phospholipase A2; GX sPLA2; group X phospholipase A2; phospholipase A2, group 10; group X secretory phospholipase A2; phosphatidylcholine 2-acylhydrolase 10; phosphatidylcholine 2-acylhydrolase GX; PLA2GX; sPLA2-X;

Gene ID

29359

mRNA Refseq

NM_017176

Protein Refseq

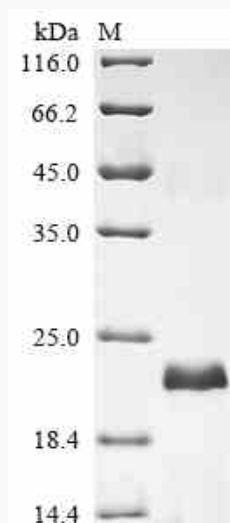
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SDS-PAGE



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