

Recombinant Human PLCB1 Protein (Lys27-Met245), N-His tagged

Cat. No. PLCB1-4139H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PLCB1 (Lys27-Met245) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Lys27-Met245
Form	Lyophilized powder/frozen liquid
Molecular Mass	27.53 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [PLCB1 phospholipase C, beta 1 \(phosphoinositide-specific\) \[Homo sapiens \(human\) \]](#)

Official Symbol [PLCB1](#)

Synonyms [PLCB1](#); phospholipase C, beta 1 (phosphoinositide-specific); 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1; KIAA0581; PLC I; PLC154; PLC-beta-1; phospholipase C-I; phosphoinositidase C; phospholipase C-beta-1; inositoltrisphosphohydrolase; triphosphoinositide phosphodiesterase; phosphoinositide phospholipase C-beta-1; monophosphatidylinositol phosphodiesterase; 1-phosphatidyl-D-myo-inositol-4,5-bisphosphate; 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta 1; 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-1; PLC-I; EIEE12; PI-PLC; PLCB1A; PLCB1B; PLC-154; FLJ45792;

Gene ID [23236](#)

mRNA Refseq [NM_015192](#)

Protein Refseq [NP_056007](#)

MIM [607120](#)

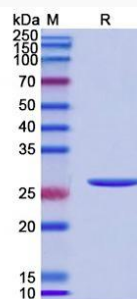
UniProt ID [Q9NQ66](#)

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SDS-PAGE



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