

Recombinant Mouse Pld3 Full Length Transmembrane protein, His-tagged

Cat. No. Pld3-2388M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pld3 protein(O35405)(1-488aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-488aa
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	58.2 kDa
AA Sequence	MKPKLMYQELKVPVEEPAGELPLNEIEAWKAAEKKARWVLLVLILAVVGFGALMTQL FLWEYGDHLHFGPNQRPAPCYDPCEAVLVESIPEGLEFPNATTSSNPSTSQAWLGLL AGAHSSLDIASFYWTLTNNDTHTQEPSAQQGEEVLQQLQALAPRGVKVRIAVSKPN GPLADLQSLQSGAQVRMVDQMQLTHGVLHTKFWVVDQTHFYLG SANMDWRS LT QVKELGVVMYNC SCLARDLTKIFEAYWFLGQAGSSIPSTWPRSFDTRYNQETPMEI CLNGTPALAYLASAPPPLCPSGRTPDLKALLNVVDSARSFIYIAVMNYLPTMEFSHPR RFWPAIDDGLRRAAYERGVKVRLLISCWGHSDPSMRSFLLSLAALHDNHTHSDIQVK LFVVPTDESQARIPYARVNH NKYMVTERASYIGTSNWSGSYFTETAGTSLLVTQNG

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

HGGLRSQLEAVFLRDWESPYSHDLDTANSVGNACRL

Purity Greater than 85% 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 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%.

GENE INFORMATION

Gene Name [PLD3 phospholipase D family, member 3 \[Mus musculus \]](#)

Official Symbol [PLD3](#)

Synonyms PLD3; phospholipase D family, member 3; phospholipase D3; PLD 3; choline phosphatase 3; schwannoma-associated protein 9; phosphatidylcholine-hydrolyzing phospholipase D3; Sam-9;

Gene ID [18807](#)

mRNA Refseq [NM_011116](#)

Protein Refseq [NP_035246](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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