

1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 (Plcd1) Recombinant Protein | Plcd1 recombinant protein

Recombinant Mouse 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 (Plcd1)

CATALOG #
AAA117699

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase delta-1 (Plcd1); Recombinant Mouse 1-phosphatidylinositol 4; Plcd1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-756aa; Full Length of Mature Protein
Sequence	MDSGRDFLT L HGLQDDPDLQ ALLKGSQLLK VKSSSWRRER FYKLQEDCKT IWQESRKVMR SPESQLFSIE DIQEVRMGHR TEGLEKFARD IPEDRCFSIV FKDQRNTLDL IAPSPADVQH WVQGLRKIID RSGSMDQRQK LQHWIHSLR KADKNKDNKM NFKEVKDFLK ELNVQVDDSY ARKIFRECDH SQTDSLEDEE IETFYRMLTQ RAEIDRAFAE AAGSAETLSV EKLVTFLQH QREEEAGPAL ALSLIERYEP SETAKAQRQM TKDGFLMYLL SADGNAFSLA HRRVYQDMNQ PLSHYLVSSS HNTYLLEDQL TGPSSSTEAYI RALCKGCRCL ELD CWDGPNQ EPIIYHGYTF TSKILFCDVL RAIRDYAFKA SPYPVLSLE NHCSEQQRV MAHHLRAILG PMLLDQPLDG VTTSLPSPEQ LKEKILLKGK KLGGLLPAGG ENGPEATDVS DEDEAAEMED EAVRSQVQHK PKEDKLLVP ELSDMVIYCK SVHFGGFSSP STSGQAFYEM ASFSESRLR LLQESGNSFV RHNVGHLRSRI YPAGWRTDSS NYSPVEMWNG GCQIVALNFQ TPGPEMDVYL GCFQDNGGCG YVLKPAFLRD PDTTFNSRAL TQGPWWAPKK LRVWISGQQ LPKV NKNKNS IVDPKVIVEI HGVGQDVASR QTAVITNNGF NPRWDTEFEF VVAVPDALV RFMVEDYDSS SKNDFIGQST IPWNSLKQGY RHVHLLSKNG DLHPSATLFV KISIQD
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	652698221
NCBI GeneID	18799
NCBI Accession #	NP_001280577.1
NCBI GenBank Nucleotide #	NM_001293648.1
UniProt Accession #	Q8R3B1; Q9Z1B4
Molecular Weight	85,873 Da
NCBI Official Full Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1 isoform 1
NCBI Official Synonym Full Names	phospholipase C, delta 1
NCBI Official Symbol	Plcd1
NCBI Official Synonym Symbols	C79986; AW212592

NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1
UniProt Protein Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-1
UniProt Gene Name	Plcd1
UniProt Synonym Gene Names	Plcd; PLC-delta-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/plcd1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117699>