

Phospholipase D4 Recombinant Protein | PLD4 recombinant protein

Recombinant Human Phospholipase D4

CATALOG # AAA114269	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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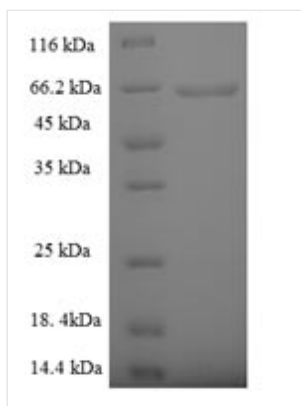
PRODUCT SYNONYMS

Phospholipase D4; Recombinant Human Phospholipase D4; Choline phosphatase 4; Phosphatidylcholine-hydrolyzing phospholipase D4; PLD4 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	52-506aa; Partial
Sequence	WQVPRPPTWG QVQPKDVPRS WEHGSSPAWE PLEAEARQQR DSCQLVLVES IPQDLPSAAG SPSAQPLGQA WLQLLDTAQE SVHVASYYS LTGPDIGVND SSSQLGEALL QKLQQLGRN ISLAVATSSP TLARTSTDQ VLAARGAHVR QVPMGRLTRG VLHSEFWVD GRHIYMG SAN MDWRSLTQVK ELGAVIYNCS HLAQDLEKTF QTYWVLGVPK AVLPKTWPQN FSSHFNRFQP FHGLFDGVPT TAYFSASPPA LCPQGRTRDL EALLAVMGSA QEFYASVME YFPTTRFSHP PRYWPVLDNA LRAAAGFGKV RVRLLVGCGL NTDPTMFPYL RSLQALS NPA ANVSVDVKVF IVPVGNHSNI PFSRVNHSKF MVTEKAAAYIG TSNWSEDFYS STAGVGLVVT QSPGAQPAGA TVQEQLRQLF ERDWSSRYAV GLDGQAPGQD CVWQG
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PLD4 recombinant protein	Cardiovascular
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References	The secreted protein discovery initiative (SPDI) , a large-scale effort to identify novel human secreted and transmembrane proteins a bioinformatics assessment.Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D.T., Brush J., Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P., Eaton D., Foster J.S., Grimaldi C., Gu Q., Hass P.E., Heldens S., Huang A., Kim H.S., Klimowski L., Jin Y., Johnson S., Lee J., Lewis L., Liao D., Mark M.R., Robbie E., Sanchez C., Schoenfeld J., Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A., Vandlen R.L., Watanabe C., Wieand D., Woods K., Xie M.-H., Yansura D.G., Yi S., Yu G., Yuan J., Zhang M., Zhang Z., Goddard A.D., Wood W.I., Godowski P.J., Gray A.M.Genome Res. 13:2265-2270(2003)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94681038
NCBI GeneID	122618
NCBI Accession #	NP_620145.2
NCBI GenBank Nucleotide #	NM_138790.3
UniProt Accession #	Q96BZ4; Q6UWD2
Molecular Weight	66 kDa
NCBI Official Full Name	phospholipase D4 isoform 2
NCBI Official Synonym Full Names	phospholipase D family member 4
NCBI Official Symbol	PLD4
NCBI Official Synonym Symbols	C14orf175
NCBI Protein Information	phospholipase D4
UniProt Protein Name	Phospholipase D4
UniProt Gene Name	PLD4
UniProt Synonym Gene Names	C14orf175; PLD 4
UniProt Entry Name	PLD4_HUMAN

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.