

Product datasheet for **TP302835**

PLCXD1 (NM_018390) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human phosphatidylinositol-specific phospholipase C, X domain containing 1 (PLCXD1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202835 protein sequence Red =Cloning site Green =Tags(s)

MGGQVSASNSFSRLHCRNANEDWMSALCPRLWDVPLHHLSIPGSHDTMTYCLNKKSPISHEESRLLQLLN
KALPCITRPVWLKWSVTQALDVTEQLDAGVRYLDLRIAHMLEGSEKNLHFVHMVYTTALVEDTLTEISEW
LERHPREVVILACRNFEGLSIDLHEYLVACIKNIFGDMLCPRGEVPTLRQLWSRGQQVIVSYEDESSLRR
HHELWPGVPYWWGNRVKTEALIRYLETMKSCGRPGGLFVAGINLTENLQYVLAHPSESLEKMTLPNLPRL
SAWVREQCPGPGSRCTNIIAGDFIGADGFVSDVIALNQKLLWC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

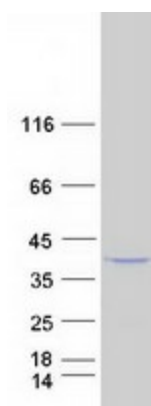
Tag:	C-Myc/DDK
Predicted MW:	36.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_060860
Locus ID:	55344



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UniProt ID:	Q9NUJ7
RefSeq Size:	5320
Cytogenetics:	X;Y
RefSeq ORF:	969
Synonyms:	LL0XNC01-136G2.1
Summary:	This gene is the most terminal protein-coding gene in the pseudoautosomal (PAR) region on chromosomes X and Y. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]

Product images:



Coomassie blue staining of purified PLCXD1 protein (Cat# TP302835). The protein was produced from HEK293T cells transfected with PLCXD1 cDNA clone (Cat# [RC202835]) using MegaTran 2.0 (Cat# [TT210002]).