

Recombinant Human PLCXD1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PLCXD1-3510H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PLCXD1 MS Standard C13 and N15-labeled recombinant protein (NP_060860) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	36.7 kDa
AA Sequence	MGGQVSASNSFSRLHCRNANEDWMSALCPRLWDVPLHHLSIPGSHDTMTYCLNKK SPISHEESRLLQLLNKALPCITRPVVLKWSVTQALDVTEQLDAGVRYLDLRIAHMLEG SEKNLHFVHMVYTTALVEDTLTEISEWLERHPREVVILACRNFEGLSEDLHEYLVACI KNIFGDMLCPRGEVPTLRQLWSRGQQVIVSYEDESSLRRHHELWPGVPYWWGNR VKTEALIRYLETMKSCGRPGGLFVAGINLTENLQYVLAHPSESLEKMTLPNLPRLSA WVREQCPGPGSRCTNIIAGDFIGADGFVSDVIALNQKLLWCTRTRPLEQKLISEEDLA ANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name PLCXD1 phosphatidylinositol specific phospholipase C X domain containing 1 [Homo sapiens (human)]

Official Symbol [PLCXD1](#)

Synonyms PLCXD1; phosphatidylinositol-specific phospholipase C, X domain containing 1; PI-PLC X domain-containing protein 1; FLJ11323; LLOXNC01-136G2.1;

Gene ID [55344](#)

mRNA Refseq [NM_018390](#)

Protein Refseq [NP_060860](#)

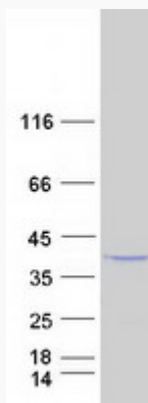
MIM [300974](#)

UniProt ID [Q9NUJ7](#)

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SDS-PAGE

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