

## Product datasheet for **TP319570M**

### PLCXD3 (NM\_001005473) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human phosphatidylinositol-specific phospholipase C, X domain containing 3 (PLCXD3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219570 representing NM_001005473 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASSQGKNEKLADWMATLPESMHSIPLTNLAIPGSHDSFSFYIDEASVGPPEQPETVQNFVSVFGTVAK KLMRKWLATQTMNFTGQLGAGIRYFDLRISTKPRDPDNELYFAHGLFSAKVNEGLEEINAFITDHHKEVV FLDFNHFYGMQKYHHEKLVQMLKDIYGNKMCPAIFAQEVSLKYLWEKDYQVLVYHSPVALEVPFLWPG Q MMPAPWANTTDPEKLIQFLQASITERRKKGSFFISQVVLTPKASTVVKGVASGLRETITERALPAMMQWV RTQKPGESGINIVTADFVELGDFISTVIKLNYPFDEGEANT  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	36.1 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:	<u><a href="#">NP_001005473</a></u>


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Locus ID: 345557

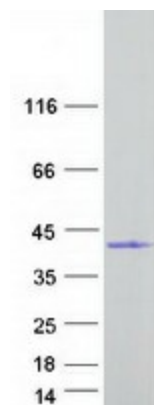
UniProt ID: [Q63HM9](#)

RefSeq Size: 7549

Cytogenetics: 5p13.1

RefSeq ORF: 963

### Product images:



Coomassie blue staining of purified PLCXD3 protein (Cat# [TP319570]). The protein was produced from HEK293T cells transfected with PLCXD3 cDNA clone (Cat# [RC219570]) using MegaTran 2.0 (Cat# [TT210002]).