

Product datasheet for **TP508495**

Plxdc2 (NM_026162) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse plexin domain containing 2 (Plxdc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208495 protein sequence Red =Cloning site Green =Tags(s)
	<p>MARFWRADLAAAGVMLLCHFLTDRFQFAHGEPGHHTNDWIYEVTFNAPWNEEGVEVDSQAYNHRWKRNVDPFKAVDTNRASMGQASPEKGFDTLLDDGQDNNTQIEEDTDHNYISRIYGPADSASRDLDLWVNIQMEKDKVKIHGILSNTHRQAARVNLSDFPFYGHFLNEVTATGGFIYTGVEVHRMLTATQYIAPLMANFDPVSRNSTVRYFDNGTALVVQWDHVHLQDNYNLGSFTFQATLLMDGRIIFGYKEIPVLVTQISSTNHPVKVGLSDFVWHRIQQIPNVRRTIYHRVELQMSKITNISAVEMTLPCLQFNGCGPCVSSQIGFNCSWCSKLQRCSSGFDRHRQDWVDSGCPEEVQSKEKMCEKTEPGETSQTSTTTTSHTTMQRVLTTRRAVTSQMPTSLPTEDDTKIALHLKDSGASTDDSAAEKKGGLHAGLIVGILLVLIIAAAILVTVYMYHHPTSAASIFFIERRPSRWPAAMKFRRGSGHPAYAEVEPVGEKEGFIVSEQC</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	59.6 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
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 after receiving vials.
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>NP_080438</u>



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Locus ID: 67448

UniProt ID: [Q9DC11](#)

RefSeq Size: 6963

Cytogenetics: 2 A2- A3

RefSeq ORF: 1593

Synonyms: 1200007L24Rik; 5430431D22Rik; AI646728; AU022916; AV231634; Tem7r

Summary: May play a role in tumor angiogenesis.[UniProtKB/Swiss-Prot Function]