

Product datasheet for **TP301049L**

PDZD11 (NM_016484) Human Recombinant Protein

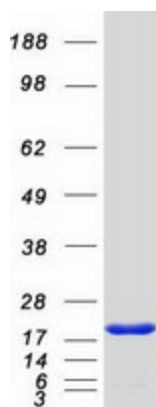
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human PDZ domain containing 11 (PDZD11), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201049 protein sequence Red =Cloning site Green =Tags(s)
	 MDSRIPYDDYPVFLPAYENPPAWIPPHERVHHPDYNNELTQFLPRTITLKKPPGAQLGFNIRGGKASQL GIFISKVIPDSDAHRAGLQEGDQVLAVNDVDFQDIEHSKAVEILKTAREISMRVRFPPYNYHRQKERTVH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	16 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_057568
Locus ID:	51248
UniProt ID:	Q5EBL8
RefSeq Size:	1246
Cytogenetics:	Xq13.1



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RefSeq ORF:	420
Synonyms:	AIPP1; PDZK11; PISP
Summary:	Mediates docking of ADAM10 to zonula adherens by interacting with PLEKHA7 which is required for PLEKHA7 to interact with the ADAM10-binding protein TSPAN33. [UniProtKB/Swiss-Prot Function]
Protein Families:	Secreted Protein

Product images:

Coomassie blue staining of purified PDZD11 protein (Cat# [TP301049]). The protein was produced from HEK293T cells transfected with PDZD11 cDNA clone (Cat# [RC201049]) using MegaTran 2.0 (Cat# [TT210002]).