

Product datasheet for **TP301049**

PDZD11 (NM_016484) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human PDZ domain containing 11 (PDZD11), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC201049 protein sequence
Red=Cloning site **Green**=Tags(s)

MDSRIPYDDYPVFLPAYENPPAWIPPHERVHHPDYNNELTQFLPRTITLKKPPGAQLGFNIRGGKASQL
GIFISKVIPDSDAHRAGLQEGDQVLAVNDVDFQDIEHSCAVEILKTAREISMRVRFPPYNYHRQKERTVH

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](#)

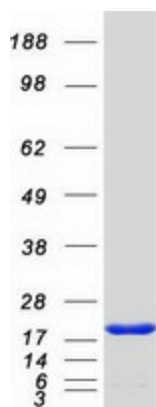
RefSeq Size: 1246

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]).