

Product datasheet for TP500882

OriGene Technologies, Inc.

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Pdzd11 (NM_028303) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse PDZ domain containing 11 (Pdzd11), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200882 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDNRIPYDDYPVVFLPAYENPPAWIPPHERVYHPDYNNELTQFLPRIVTLKKPPGAQLGFNIRGGKASQL GIFISKVIPDSDAHRAGLQEGDQVLAVNDVDFQDIEHSKAVEILKTAREISMRVRFFPYNYHRQKERTVH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 16.2 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 082579

 Locus ID:
 72621

 UniProt ID:
 Q9CZG9

 RefSeq Size:
 1015

Cytogenetics: X C3 RefSeq ORF: 423





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Synonyms: 1810012H22Rik; 2310079D11Rik; 2700099C19Rik; Al854765; Pdzk11

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]