

## **Product datasheet for TP501226**

## OriGene Technologies, Inc.

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## Ppp1r17 (NM 011153) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse protein phosphatase 1, regulatory subunit 17

(Ppp1r17), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

A DNA sequence from Mouse cDNA ORF Clone, MR201226, encoding Mouse full-length

or AA Sequence: Ppp1r17.

Tag: C-MYC/DDK

**Predicted MW:** 18.3 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: NP 035283

 Locus ID:
 19051

 UniProt ID:
 Q9Z2E4

 RefSeq Size:
 1738

**Cytogenetics:** 6 27.65 cM

RefSeq ORF: 477

**Synonyms:** G-substrate; Gsbs; Ppp1r2

Summary: Inhibits phosphatase activities of protein phosphatase 1 (PP1) and protein phosphatase 2A

(PP2A) complexes.[UniProtKB/Swiss-Prot Function]

