

## **Product datasheet for TP504295**

## OriGene Technologies, Inc.

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## Rmdn1 (NM\_025476) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse regulator of microtubule dynamics 1 (Rmdn1), with C-

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

Species: Mouse Expression Host: HEK293T

**Expression cDNA Clone** >MR204295 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MALSSRLWRRLPPLRVCQQTRTWSSRGRCGAWGVRACEVIGNTRPFKRGFLFSALSYLGFETYQIISQAA VVHATAKVEEILAQADYLYESGETEKLYQLLIQYKESEDGELLWRLARASRDIAQLSKTSEEEKKVLVYE ALDYAKRALEKKESSSAAHKWYAICISDVGDYEGIKVKIANAYVIKEHFEKAIELNPKDATSIHLMGIWC YTFAEMPWYQRRIAKVLFANPPSSTYEEALRYFHKAEEVDPNFYSKNLLLLGKTYLKLNNKKLAAFWLVK

AKGYPAHTEEDKQIQTEAAQLLTGL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 35.5 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 079752

 Locus ID:
 66302

 UniProt ID:
 Q9DCV4



## **PORIGENE** Rmdn1 (NM\_025476) Mouse Recombinant Protein – TP504295

RefSeq Size: 1875 Cytogenetics: 4 A3 RefSeq ORF: 915

Synonyms: Fam82b; RMD-1