

Product datasheet for TP501328

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Rnf181 (NM 025607) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ring finger protein 181 (Rnf181), with C-terminal

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR201328 protein sequence **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MASYFDEHDCEPLNPEREARNNMLLELARRVRGAWSWAPGGRSLFNRMDFEDLGLVDWEHHLPPPAAKAV

VESLPRTVISSAKADLKCPVCLLEFEAEETVIEMPCHHLFHSNCILPWLSKTNSCPLCRHELPTDDDSYE

EHKKDKARRQQQQHRLENLHGAMYT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 19.1 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 079883

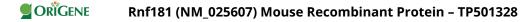
 Locus ID:
 66510

 UniProt ID:
 Q9CY62

 RefSeq Size:
 1397

Cytogenetics: 6 C1





RefSeq ORF: 498

Synonyms: 1700047F16Rik; 2500002L14Rik; 6230415N01Rik; C77350

Summary: E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in

the form of a thioester and then directly transfers the ubiquitin to targeted substrates.

[UniProtKB/Swiss-Prot Function]