

Product datasheet for **TP501328**

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 Clone or AA Sequence:	>MR201328 protein sequence Red =Cloning site Green =Tags(s) MASYFDEHDCEPLNPEREARNNMILLELARRVRGAWSWAPGGRSLFNRMDFEDLGLVDWEHHLPPPAKAV VESLPRTVISSAKADLKCPVCLLEFEAEETVIEMPCHHLFHSNCILPWLSKTNCSPLCRHELPTDDDSYE EHKKDKARRQQQHRLENLHGAMYT 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:	<u>NP_079883</u>
Locus ID:	66510
UniProt ID:	<u>Q9CY62</u>
RefSeq Size:	1397
Cytogenetics:	6 C1



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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]