

## Product datasheet for TP506607

### Rnf135 (NM\_028019) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ring finger protein 135 (Rnf135), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206607 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MAAVCSGNAVVPWLSEDDLSCIIQCGLLDQPTTLPCGHSFCLRCLHDLWVSKRGAVDGCWPACPICRKGPLTKPKLHKNPLLQDLVDKYLQAAREVEAGSEPEPAPAPRSAPQVTVQKSTTNVIQELTDMVRQLVDDVKS LQTQRPNLGSGQDNAQGTPPTDSSSEGEHSLDSPKLVTFISISQKKIQEILHNLEEIQEKLQGSVPGRAPP RERVQEMTSSLCLLPDQRRPAPRKASHLSLWAIPTFDLRTL SYNLEVSNNRRRTVSRGDLHTYHWSPQ RFSISQVFCSQALSSGQKYWEVDTRNC SHWAIGVASWGMKRDGMLGRTMDSWCIEWRPGQFSAWAKMKK TDLQSDLPEVVGWLDLESGELAFYAVADHERLLYECEVSSSSPLHPAFWLYGLSPGNYLEIKQLNT
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	46.5 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:	<a href="#">NP_082295</a>
Locus ID:	71956
UniProt ID:	<a href="#">Q9CWS1</a> , <a href="#">B2RRA5</a>



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**RefSeq Size:** 1959

**Cytogenetics:** 11 47.59 cM

**RefSeq ORF:** 1254

**Synonyms:** 0610037N03Rik; 2410006N06Rik

**Summary:** Acts as an E2-dependent E3 ubiquitin-protein ligase, involved in innate immune defense against viruses. Ubiquitinates DDX58 and is required for full activation of the DDX58 signaling resulting in interferon beta production.[UniProtKB/Swiss-Prot Function]