

## Product datasheet for **TP304829L**

### RNF25 (NM\_022453) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ring finger protein 25 (RNF25), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204829 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAASASAAAGEEDWVLPSEVEVLESIYLDELQVIKNGNRTSPWEIYITLHPATAEDQDSQYVCFLLVLQV          PAEYPHEVPQISIRNPRGLSDEQIHTILQVLGHVAKAGLGTAMLYELIEKGEILTDNNIPHGQCVCICLY          GFQEKEAFTKTPCYHYFHCHCLARYIQHMEQELKAQQGQEQERQHATTQKAVGVQCPVCREPLVYDLA          SLKAAPEPQQPMELYQPSAESLRQQEERKRLYQRQQERGGIIDLEARNRYFISLQPPAPAEPESAVDV          SKGSQPPSTLAAELSTSPAVQSTLPPPLPVATQHICEKIPGTRSNQQRLLGETQKAMLDPPKPSRGPWRQP          ERRHPKGGEGCHAPKGTDRDTQELPPPEGPLKEPMDLKPEPHSQGVEGPPQEKGPGSWQGPVPRRTRDCVRW          ERSKGRTPGSSYPRLPRGQGAYRPGTRRESLGLKESKDG</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	51 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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><a href="#">NP_071898</a></u>



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Locus ID: 64320

UniProt ID: [Q96BH1](#)

RefSeq Size: 1566

Cytogenetics: 2q35

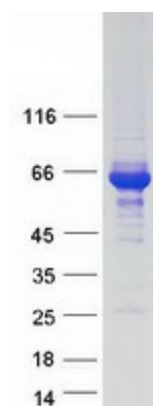
RefSeq ORF: 1377

Synonyms: AO7

**Summary:** The protein encoded by this gene contains a RING finger motif. The mouse counterpart of this protein has been shown to interact with RelA, the p65 subunit of NF-kappaB (NFKB), and modulate NFKB-mediated transcription activity. The mouse protein also binds ubiquitin-conjugating enzymes (E2s) and is a substrate for E2-dependent ubiquitination. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome

### Product images:



Coomassie blue staining of purified RNF25 protein (Cat# [TP304829]). The protein was produced from HEK293T cells transfected with RNF25 cDNA clone (Cat# [RC204829]) using MegaTran 2.0 (Cat# [TT210002]).