

## Product datasheet for **TP304528M**

### **RNF113A (NM\_006978) Human Recombinant Protein**

#### **Product data:**

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| <b>Product Type:</b>                         | Recombinant Proteins   |
| <b>Description:</b>                          | Recombinant protein of human ring finger protein 113A (RNF113A), 100 µg  |
| <b>Species:</b>                              | Human  |
| <b>Expression Host:</b>                      | HEK293T  |
| <b>Expression cDNA Clone or AA Sequence:</b> | >RC204528 representing NM_006978<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)   |
|  | <br>MAEQLSPGKAVDQVCTFLFKKPKGRKGAAGRRKRACDPEPGESGSSSDEGCTVVRPEKKRVTHNPMIQKT<br>RDSGKQKAAYGDLSEEEEEENEPESLGWYKSTRSAKVPVGPEDMGATAVYELDTEKERDAQAIFERSQKI<br>QEELRGKEDDKIYRGINNYQKYMKPKDTSMGNASSGMVRKGPPIRAPEHLRATVRWDYQPDICKDYKETGF<br>CGFGDSCKFLHDRSDYKHGWQIERELDEGRYGVYEDENYEVGSDDEEIPFKCFICRQSFQNPVVTKCRHY<br>FCESCALQHFRTTPRCYVCDQQTNGVFNPAKELIAKLEKHRATGEGGASDLPEDPDEDAIPIT<br><br><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b> |
| <b>Tag:</b>                                  | C-Myc/DDK  |
| <b>Predicted MW:</b>                         | 38.6 kDa   |
| <b>Concentration:</b>                        | >0.05 µg/µL as determined by microplate BCA method   |
| <b>Purity:</b>                               | > 80% as determined by SDS-PAGE and Coomassie blue staining  |
| <b>Buffer:</b>                               | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol   |
| <b>Preparation:</b>                          | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.   |
| <b>Note:</b>                                 | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.   |
| <b>Storage:</b>                              | Store at -80°C.  |
| <b>Stability:</b>                            | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.  |
| <b>RefSeq:</b>                               | <u><a href="#">NP_008909</a></u>   |
| <b>Locus ID:</b>                             | 7737   |



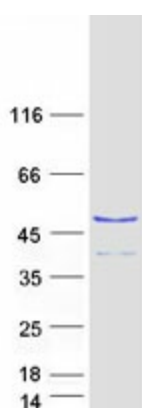
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UniProt ID: [Q15541](#)  
RefSeq Size: 1349  
Cytogenetics: Xq24  
RefSeq ORF: 1029  
Synonyms: Cwc24; RNF113; TTD5; ZNF183

**Summary:** This intronless gene encodes a protein which contains a C3H1-type zinc finger domain and a C3HC4 Ring-type (Really Interesting New Gene-type) zinc finger domain. The Ring-type zinc finger domain is identified in various tumor suppressors, DNA repair genes and cytokine receptor-associated molecules, and is probably involved in mediating protein-protein interactions. [provided by RefSeq, May 2010]

**Protein Families:** Druggable Genome, Protease

### Product images:



Coomassie blue staining of purified RNF113A protein (Cat# [TP304528]). The protein was produced from HEK293T cells transfected with RNF113A cDNA clone (Cat# [RC204528]) using MegaTran 2.0 (Cat# [TT210002]).