

Product datasheet for TP304528L

OriGene Technologies, Inc.

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RNF113A (NM_006978) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human ring finger protein 113A (RNF113A), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC204528 representing NM_006978 or AA Sequence: Red=Cloning site Green=Tags(s)

MAEQLSPGKAVDQVCTFLFKKPGRKGAAGRRKRPACDPEPGESGSSSDEGCTVVRPEKKRVTHNPMIQKT RDSGKQKAAYGDLSSEEEEENEPESLGVVYKSTRSAKPVGPEDMGATAVYELDTEKERDAQAIFERSQKI QEELRGKEDDKIYRGINNYQKYMKPKDTSMGNASSGMVRKGPIRAPEHLRATVRWDYQPDICKDYKETGF CGFGDSCKFLHDRSDYKHGWQIERELDEGRYGVYEDENYEVGSDDEEIPFKCFICRQSFQNPVVTKCRHY

FCESCALQHFRTTPRCYVCDQQTNGVFNPAKELIAKLEKHRATGEGGASDLPEDPDEDAIPIT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 38.6 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: NP 008909

Locus ID: 7737



UniProt ID: <u>015541</u> RefSeq Size: 1349 Cytogenetics: Xq24 RefSeq ORF: 1029

Synonyms: Cwc24; RNF113; TTD5; ZNF183

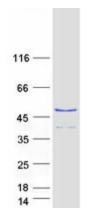
Summary: This intronless gene encodes a protein which contains a C3H1-type zinc finger domain and a

> 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]).