

# Product datasheet for TP304210L

### TNIP1 (NM\_006058) Human Recombinant Protein

#### **Product data:**

#### OriGene Technologies, Inc.

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Product Type: Recombinant Proteins		
Description:	Recombinant protein of human TNFAIP3 interacting protein 1 (TNIP1), 1 mg	
Species: Human		
Expression Host:	HEK293T	
Expression cDNA Clone	>RC204210 protein sequence	
or AA Sequence:	Red=Cloning site Green=Tags(s)	
	MEGRGPYRIYDPGGSVPSGEASAAFERLVKENSRLKEKMQGIKMLGELLEESQMEATRLRQKAEELVKDN ELLPPPSPSLGSFDPLAELTGKDSNVTASPTAPACPSDKPAPVQKPPSSGTSSEFEVVTPEEQNSPESSS HANAMALDPLPREDGNLMLHLQRLETTLSVCAEEPDHGQLFTHLGRMALEFNRLASKVHKNEQRTSILQT LCEQLRKENEALKAKLDKGLEQRDQAAERLREENLELKKLLMSNGNKEGASGRPGSPKMEGTGKKAVAGQ QQASVTAGKVPEVVALGAAEKKVKMLEQQRSELLEVNKQWDQHFRSMKQQYEQKITELRQKLADLQKQVT DLEAEREQKQRDFDRKLLLAKSKIEMEETDKEQLTAEAKELRQKVKYLQDQLSPLTRQREYQEKEIQRLN KALEEALSIQTPPSSPPTAFGSPEGAGALLRKQELVTQNELLKQQVKIFEEDFQRERSDRERMNEEKEEL KKQVEKLQAQVTLSNAQLKAFKDEEKAREALRQQKRKAKASGERYHVEPHPEHLCGAYPYAYPPMPAMVP HHGFEDWSQIRYPPPMAMEHPPPLPNSRLFHLPEYTWRLPCGGVRNPNQSSQVMDPPTARPTEPESPKN DREGPQ	
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV	
Tag:	C-Myc/DDK	
Predicted MW:	71.7 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.	



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	TNIP1 (NM_006058) Human Recombinant Protein – TP304210L
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 006049</u>
Locus ID:	10318
UniProt ID:	<u>Q15025</u>
RefSeq Size:	2933
Cytogenetics:	5q33.1
RefSeq ORF:	1908
Synonyms:	ABIN-1; NAF1; nip40-1; VAN
Summary:	This gene encodes an A20-binding protein which plays a role in autoimmunity and tissue homeostasis through the regulation of nuclear factor kappa-B activation. Mutations in this gene have been associated with psoriatic arthritis, rheumatoid arthritis, and systemic lupus erythematosus. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]

## **Product images:**

100	
188	_
98	-
62	_
49	_
38	-
28	_
17	_
14	-
63	=

Coomassie blue staining of purified TNIP1 protein (Cat# [TP304210]). The protein was produced from HEK293T cells transfected with TNIP1 cDNA clone (Cat# [RC204210]) using MegaTran 2.0 (Cat# [TT210002]).

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