

Product datasheet for **TP304210M**

TNIP1 (NM_006058) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human TNFAIP3 interacting protein 1 (TNIP1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204210 protein sequence Red =Cloning site Green =Tags(s)

MEGRGPYRIYDPGGSVSPGEASAAFERLVKENSRLKEKMQGKMLGELLEESQMEATRLRQKAEELVKDN
ELLPPPSPLGSLFDPLAELTGKDSNVTASPTAPACPSDKPAPVQKPPSSGTSSEFEVVTPEEQNSPESS
HANAMALDPLPREDGNLMLHLQRLETTLSVCAEEDHGGQLFTHLGRMALEFNRLASKVHKNEQRTSILQT
LCEQLRKENEALKAKLDKGLEQRDQAAERLREENLELKKLLMSNGNKEGASGRPGSPKMEGTGKKAVAGQ
QQASVTAGKVPEVALGAAEKKVKMLEQQRSELLENKQWDQHFRSMKQQYEQKITELRQKLADLQKQVT
DLEAEREQKQRDFDRKLLAKSKIEMEETDKEQLTAEAKELRQKVLYLQDQLSPLTRQREYQEKEIQLN
KALEEALSITPPSSPPTAFGSPEGAGALLRKQELVTQNELLKQVKIFEEDFQRERSDRERMNEEKEEL
KKQVEKLQAQVTLNAQLKAFKDEEKAREALRQQRKAKASGERYHVEPHPEHLGAYPYAYPPMPAMVP
HHGFEDWSQIRYPPPPMAMEHPPPLPNSRLFHLPEYTWRLPCGGVRNPNQSSQVMDPPTARPTPEPKN
DREGPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

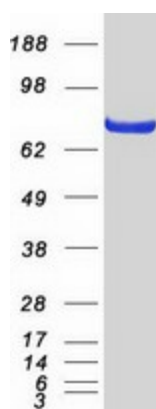
Tag:	C-Myc/DDK
Predicted MW:	71.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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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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_006049
Locus ID:	10318
UniProt ID:	Q15025
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 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:



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]).