

Product datasheet for TP308411

ZFP38 (ZSCAN21) (NM_145914) Human Recombinant Protein

Product data:

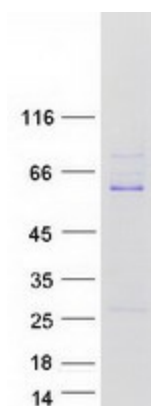
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger and SCAN domain containing 21 (ZSCAN21), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208411 protein sequence Red =Cloning site Green =Tags(s)
	<p>MMTKVLGMAPVLGPRPPQEQVGPLMVKVEEKEEGKYLPSLEMFRQRFRQFGYHDTGPGPREALSQLRVLC CEWLRPEIHTKEQILELLVLEQFLTILPQELQAWVQEHCPESAEEAVTLLEDLERELDEPGHQVSTPPNE QKPVWEKISSSGTAKESPSSMQPQPLETSHKYESWGPLYIQESGEEQEFAQDPRKVRDCRLSTQHEESAD EQKGSEAEGLKGDIIISVIIANKPEASLERQCVNLENEKGTKPPLQEAGSKKGRESVPTKPTPGERRYICA ECGKAFSNSSNLTKHRRTHTGEKPYVCTKCGKAFSHSSNLTLYRTHLVDRPYDCKCGKAFGQSSDLLKH QRMHTEEAPYQCKDCGKAFSGKGLIRHYRIHTGEKPYQCNECGKSFQHAGLSSHQRLHTGEKPYKCKE CGKAFNHSSNFNKHRIHTGEKPYWCHHCGKTFCSKSNLSKHQRVHTGEGEAP</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	53.5 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>NP_666019</u>



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Locus ID:	7589
UniProt ID:	Q9Y5A6
RefSeq Size:	2005
Cytogenetics:	7q22.1
RefSeq ORF:	1419
Synonyms:	NY-REN-21; Zipro1; ZNF38
Summary:	Strong transcriptional activator.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors

Product images:



Coomassie blue staining of purified ZSCAN21 protein (Cat# TP308411). The protein was produced from HEK293T cells transfected with ZSCAN21 cDNA clone (Cat# [RC208411]) using MegaTran 2.0 (Cat# [TT210002]).