OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TP308217

ZFP91 (NM_053023) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger protein 91 homolog (mouse) (ZFP91), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>Peptide sequence encoded by RC208217 Blue=ORF Red=Cloning site Green=Tag(s) GGACRDH*QPRAEGRSGPRPGRCGRRRRSCVPPEEGRVSPPAEEQPQRQASRRPRAAAPGREVPVSSSGQ EESATPMHRKSNN**RSQGRKRGRRRFCPPSGSFHCCI*T*PGLA***DICFSPS*YREHPKLSVQDRFIAAHLQVR TKYRPT*L*CWRRASVSRWH**RGRGGGRRDVNQ*RGDTIQR*SKR*DLQTPLRKGNPKATEKIREGKRREGEEGN *SGSRGGGERRGE*N*RG*GTSKEERKKTKR*QKSTFTQKEKKASNPVCPL*DGRMWNCPCPSSLFAAPH*IPAFA EEEICMSPSLLWTTLQASEATSATCQTSYRSKGLYL*ILCSGLQEFPQSGSAPDDSHWREAITM*DLWIYL STKGIS*LAHEET*CRLLLPVFLQYLWQKI*EEGQRSGTQGKKPP*GADCRSSGCQCRRPHHQHRYLGH*PRVP DAAFRWSGSSSSS*ALGKLNLWRVPTVRS*RDVKVILQWDGTGEPDG*WEDLCGKRQQWRH*RAGYELRYTRC YHRGSD*RFRLCRT TRTRPLEQKLISEEDLAANDILDYKDDDDKV Recombinant protein using RC208217 also available, TP308217M
Tag:	C-Myc/DDK
Predicted MW:	63.3 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.

View online »

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_444251

Locus ID: 80829

UniProt ID: Q96JP5, A0A024R4Z1

RefSeq Size: 5735

Cytogenetics: 11q12.1

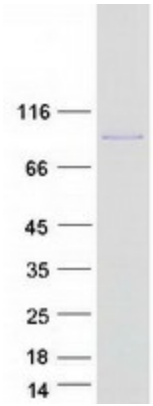
RefSeq ORF: 1707

Synonyms: DMS-8; DSM-8; DSM8; FKSG11; PZF; ZFP-91; ZNF757

Summary: The protein encoded by this gene is a member of the zinc finger family of proteins. The gene product contains C2H2-type domains, which are the classical zinc finger domains found in numerous nucleic acid-binding proteins. This protein functions as a regulator of the non-canonical NF-kappaB pathway in lymphotoxin-beta receptor signaling. Alternative splicing results in multiple transcript variants. A read-through transcript variant composed of ZFP91 and the downstream CNTF gene sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse. A ZFP91-related pseudogene has also been identified on chromosome 2. [provided by RefSeq, Oct 2010]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified ZFP91 protein (Cat# TP308217). The protein was produced from HEK293T cells transfected with ZFP91 cDNA clone (Cat# [RC208217]) using MegaTran 2.0 (Cat# [TT210002]).