

Product datasheet for **TP516617**

Zfp91 (NM_053009) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse zinc finger protein 91 (Zfp91), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216617 representing NM_053009 Red =Cloning site Green =Tags(s)

MPGETEPRSPSEQDQEGGPAAAADAASEELRPGAAAAAPAETAASSRVLRGGRDRGRRTAAAAAAAAA
VSRRRKAEYPRRRSSPSNRPPDGPQHQAAPKPPSPAQKKSPRLQCIEKLTDDKDPKEEKEDDSVLPQ
EVSITTRASRSWRSSRTSISRLRDSENTRSSRSKTGSLQLVCKTEPITDQLDYDVPPEEHQSPGGISSD
EEEEEEEMLISEEIPFKDDPRDETYKPHLERETPKPRRKSQKVKKEEKEKVEVEVEVKEEENEIR
EDEEPPRKRGRRRKDDKSPRLPKRRKKPPIQYVRCMEGCGTVLAHPRYLQHHIKYQHLLKKKYVCPHPS
CGRLFRLKQLLRHAKHHTDQRDYICEYCARAFKSSHNLAVHRMIHTGEKPLQCEICGFTCRQKASLNWH
MKKHDADSFYQFSCNICGKFEKKDSVVAHKAKSHPEVLIAEALANAGALITSTDILGTNPEPLTQPAD
GQGLPLLPEPLGNSTAGECLLLEAEGMSKSYCSGTERVSLMADGKIFVSGSGSSGGTEGLVMNSDILGATT
EVLIEDTDSTGP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	63.8 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
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 after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP_443735](#)

Locus ID: 109910

UniProt ID: [Q62511](#)

RefSeq Size: 6541

Cytogenetics: 19 8.73 cM

RefSeq ORF: 1716

Synonyms: 9130014I08Rik; A530054C17Rik; AL024263; AW545902; Pz; Pzf; Zfp-91

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. The homologous human protein has been shown to function as a regulator of the non-canonical NF-kappaB pathway in lymphotoxin-beta receptor signaling. 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 been observed in both human and mouse. A Zfp91-related pseudogene has also been identified on chromosome 17. [provided by RefSeq, Oct 2010]