

Product datasheet for **TP303534L**

ZNF496 (NM_032752) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger protein 496 (ZNF496), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203534 protein sequence Red=Cloning site Green=Tags(s)

MPTALCPRVLAPKESEEPKMRSPGENPSPQGELPSPESSRRLLFRFRYQEAAGPREALQRLWDLCCGGW
LRPERHTKEQILELLVLEQFLAILPREIQSWVRAQEPESGEQAVAAVEALEREPRPWQWLKHCEDPVI
DDGDSPLDQEQLPVEPHSDLAKNQDAQPITLAQCLGLPSRPPSQLSGDPVLQDAFLLQEENVRDTQQV
TTLQLPPSRVSPFKDMILCFSEEDWSLLDPAQTGFYGEFIIGEDYGVSMPPNDLAAQPDLQGEENEPRV
PELQDLQGKEVPQVSYLDSPSLQPFQVEERRKREELQVPEFQACPQTVPQNTYPAGGNPRSLNSLDEE
VTIEIVLSSSGDEDSQHGPYCTEELGSPTEKQRS LPASHRSSTEAGGEVQTSKKSIVCPNCGKIFRWRVN
FIRHLRSRREQEKPHCESVCGELFSDSEDLGDHLESHEAQKPYRCGACGKSFRLNSHLLSHRRIHLQPDR
LQPVEKREQAASEDADKGPKEPLENGKAKLSFQCCECGKAFQRHDHLARHRSHFHLKDKARPFQCRYCVK
SFTQNYDLLRHERLHMKRRRSKQALNSY

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

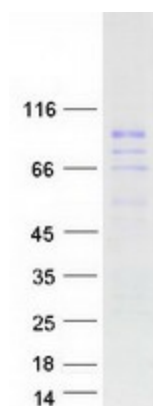
Tag:	C-Myc/DDK
Predicted MW:	66.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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_116141
Locus ID:	84838
UniProt ID:	Q96IT1
RefSeq Size:	2453
Cytogenetics:	1q44
RefSeq ORF:	1761
Synonyms:	NIZP1; ZFP496; ZKSCAN17; ZSCAN49
Summary:	DNA-binding transcription factor that can both act as an activator and a repressor. [UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors

Product images:



Coomassie blue staining of purified ZNF496 protein (Cat# [TP303534]). The protein was produced from HEK293T cells transfected with ZNF496 cDNA clone (Cat# [RC203534]) using MegaTran 2.0 (Cat# [TT210002]).