

## Product datasheet for PH303534

### ZNF496 (NM\_032752) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ZNF496 MS Standard C13 and N15-labeled recombinant protein (NP_116141)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203534
Predicted MW:	66.9 kDa
Protein Sequence:	>RC203534 protein sequence Red=Cloning site Green=Tags(s)

MPTALCPRVLAPKESEEPKMRSPGENSPQGELPSPESSRRLFRRFRYQEAAGPREALQRLWDL CGW  
LRPERHTKEQILELLVLEQFLAILPREIQSWRAQEPESEGEQAVAAVEALEREPRPQWLKHCEDPVVI  
DDGDSPLDQEQLPVEPHSDLAKNQDAQPITLAQCLGLPSRPPSQLSGDPVLQDAFLLQEENVRDTQQV  
TTLQLPPSRVSPFKDMILCFSEEDWSLLDPAQTGFYGEF IIGEDYGVSMPPNDLAAQPDLSQGEENEPRV  
PELQDLQKQKEVPQVSYLDSPSLQPFQVEERRKREELQVPEFQACPQTVPQNTYPAGGNPRSLNSLDEE  
VTIEIVLSSSGDEDSQHGPYCTEELGSPTEKQRSLPASHRSSTEAGGEVQTSKKSYYVCPNCGKIFRWRVN  
FIRHLRSRREQEPHECSVCGELFSDSEDL DGHLESHEAQKPYRCGACGKSFRLNSHLLSHRRIHLQDPDR  
LQPVEKREQAASEDADKGPKEPLENGKAKLSFQCCECGKAFQRHDHLARHRSHFHLKDKARPFQCRYCVK  
SFTQNYDLLRHERLHMKRRSQALNSY

SGP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

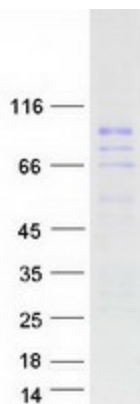
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_116141</a>
RefSeq Size:	2453
RefSeq ORF:	1761



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Synonyms:	NIZP1; ZFP496; ZKSCAN17; ZSCAN49
Locus ID:	84838
UniProt ID:	<a href="#">Q96IT1</a>
Cytogenetics:	1q44
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]).