

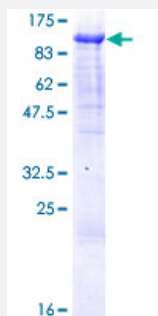
Full-Length

ZNF496 (Human) Recombinant Protein (P01)

Catalog # H00084838-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human ZNF496 full-length ORF (NP_116141.1, 1 a.a. - 587 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPTALCPRVLAPKESEEPKMRSPPGENPSPQGELSPPESSRRLFRFRFYQEAAGPREALQRL
WDLCGGWLRPERHTKEQILELLVLEQFLAILPREIQSWVRAQEPESGEQAVAAVEALEREPRP
WQWLKHCEDPVVIDDGDSPLDQEQEQLPVEPHSDLAKNQDAQPITLAQCLGLPSRPPSQLSGD
PVLQDAFLLQEENVRDTQQVTTLQLPPSRVSPFKDMILCFSEEDWSLLDPAQTGFYGEFIIGEDYG
VSMPPNDLAAQPDLSQGEENEPRVPELQDLQGKEVPQVSYLDSPSLQPFQVEERRKREELQVP
EFQACPQTVPQNTYPAGGNPRSLNSLDEEVTIEIVLSSSGDEDSQHGPYCTEELGSPTEKQRS
LPASHRSSTEAGGEVQTSKKSYPNCNGKIFRWRVNFIRHLRSRREQEKPHECSVCGELFSDSE
DLDGHLESHEAQKPYRCGACGKSFRLNSHLLSHRRIHLQPDRLQPVEKREQAASEDADKGPKE
PLENGKAKLSFQCCECGKAFQRHDHLARHRSHFHLKDKARPFQCRYCVKSFTQNYDLLRHERL
HMKRRSKQALNSY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

93.3

Interspecies Antigen Sequence

Mouse (78); Rat (77)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ZNF496

Entrez GeneID	84838
GeneBank Accession#	NM_032752.1
Protein Accession#	NP_116141.1
Gene Name	ZNF496
Gene Alias	MGC15548, NIZP1, ZKSCAN17
Gene Description	zinc finger protein 496
Gene Ontology	Hyperlink
Other Designations	NSD1 (nuclear receptor binding SET-domain containing 1)-interacting zinc finger protein 1