

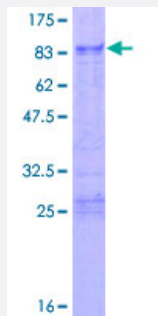
Full-Length

# ZFP36L2 (Human) Recombinant Protein (P01)

Catalog # H00000678-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ZFP36L2 full-length ORF ( AAH05010.1, 1 a.a. - 497 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MSTLLSAFYDVDFLCKTEKSLANLNLNMLDKKAVGTPVAAAPSSGFAPGFLRRHSASNLHALA  
HPAPSPGSCSPKFGAANGSSCGSAAAGGPTSYGTLKEPSGGGGTALLNKENKFRDRSFSENG  
DRSQHLLHLQQQKGGGGSQINSTRYKTELCRPFEESGTCKYGEKCQFAHGFHELRLTRHPKY  
KTELCRTFHTIGFCPYGPRCHFIHNADERRPAPSGGASGDLRAFGTRDALHLGFPREPRPKLHHS  
LSFSGFPSGHHQPPGGLESPLLLDSPTSRTPPPPSCSSASSCSSASSCSSASAASTPSGAPT  
CCASAAAAAALLYGTGGAEDLLAPGAPCAACSSASCANNAFAFGPELSSLITPLAIQTHNFAA  
VAAAAAYRSQQQQQQQQQGLAPPAQPPAPPSATLPAGAAAPPSPPFQFLPRRLSDSPVFDA  
PPSPDLSLDRDSYLSGSLSSGSLSGSESPSLDPGRRLPFSRLSISDD

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

77.8

### Interspecies Antigen Sequence

Mouse (82); Rat (89)

### 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 — ZFP36L2

Entrez GeneID	<a href="#">678</a>
GeneBank Accession#	<a href="#">BC005010.1</a>
Protein Accession#	<a href="#">AAH05010.1</a>
Gene Name	ZFP36L2
Gene Alias	BRF2, ERF-2, ERF2, RNF162C, TIS11D
Gene Description	zinc finger protein 36, C3H type-like 2
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors. [provided by RefSeq]
Other Designations	EGF-response factor 2 zinc finger protein 36, C3H type-like 1 zinc finger protein, C3H type, 36-like 2