

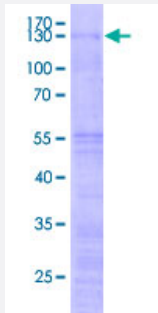
Full-Length

# ZFP91 (Human) Recombinant Protein (P01)

Catalog # H00080829-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ZFP91 full-length ORF (AAH51743.1, 1 a.a. - 569 a.a.) recombinant protein with GST tag at N-terminal.

### Sequence

MPGETEEPRPPEQQDQEGGEAAKAAPEEPQQRPEAIAAAPAGTTSSRVLRGGRDRGAAAA  
AAAAAVSRRRKAEYPRRRSSPSARPPDVPQQPQAAKSPSPVQGKSPRLLCIEKVTTDKDP  
KEEKEEEDDSALPQEVSAASRPSRGWRSSRTSVSRHRTENTRSSRSKTGSLQLICKSEPNTD  
QLDYDVGEEHQSPGGISEEEEEEEEEMLISEEIPFKDDPRDETYKPLERETPKPRKSGKVKE  
EKEKKEIKVEVEVEVKEEENEIREDEEPPRKRGRRRKDDKSPRLPKRRKKPPIQYVRCEMEGCG  
TVLAHPRYLQHHIKYQHLLKKKYVCPHPSCGRLFRLQQLLRHAKHHTDQRDYCEYCARAFKSSH  
NLAVHRMIHTGEKPLQCEICGFTCRQKASLNWHMKKHDADSFYQFSCNICGKKFEKKDSVVAHK  
AKSHPEVLIAEALAANAGALITSTDILGTNPESLTQPSDGGQLPLLPEPLGNSTSGECLLLEAEGM  
SKSYCSGTERVSLMADGKIFVSGSGSGGTEGLVMNSDILGATTEVLIEDSDSAGP

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

88.99

### Interspecies Antigen Sequence

Mouse (91); Rat (91)

### 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 — ZFP91

Entrez GeneID	<a href="#">80829</a>
GeneBank Accession#	<a href="#">BC051743.1</a>
Protein Accession#	<a href="#">AAH51743.1</a>
Gene Name	ZFP91
Gene Alias	FKSG11, PZF, ZNF757
Gene Description	zinc finger protein 91 homolog (mouse)
Gene Ontology	<a href="#">Hyperlink</a>
Gene 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. A read-through transcript variant composed of ZFP91 and CNTF sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse. A pseudogene has also been identified on chromosome 2. [provided by RefSeq]
Other Designations	zinc finger protein 91 zinc finger protein homologous to Zfp91 in mouse

## Disease

- [Kidney Failure](#)