

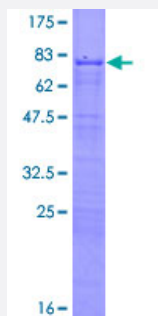
Full-Length

# ZNF622 (Human) Recombinant Protein (P01)

Catalog # H00090441-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ZNF622 full-length ORF ( NP\_219482.1, 1 a.a. - 477 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MATYTCITCRVAFRDADMQRAHYKTDWHRYNLRRKVASMAPVTAEGFQERVRAQRAVAEEESK  
GSATYCTVCSKKFASFNAYENHLKSRRHVELEKKAVQAVNRKVEMMNEKNLEKGLGVDSVDKD  
AMNAAIQQAIAQPSMSPKKAPPAPAKEARNVVAVGTGGRGTHDRDPSEKPPRLQWFEQQAKK  
LAKQQEEDSEEEEEEDLDGDDWEDIDSDEELECEDTEAMDDVVEQDAEEEEAEEGPPLGAIPIT  
DCLFCSHHSSSLMKNVAHMTKDHSEFFIPDIEYLSDIKGLIKYLGEKVGVGKICLWCNEKGKSFYSTE  
AVQAHMNDKSHCKLFTDGAALFADFYDFRSSYPDHKEGEDPNKAEELPSEKNLEYDDETME  
LILPSGARVGHRLMRYKQRFGLSRAVAVAKNRKAVGRVLQQYRALGWTGSTGAALMRERDM  
QYVQRMKSKWMLKTGMKNNATKQMHFRVQVRF

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

80.7

### Interspecies Antigen Sequence

Mouse (82); Rat (87)

### 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 — ZNF622

|                     |                             |
|---------------------|-----------------------------|
| Entrez GeneID       | <a href="#">90441</a>       |
| GeneBank Accession# | <a href="#">NM_033414.2</a> |
| Protein Accession#  | <a href="#">NP_219482.1</a> |
| Gene Name           | ZNF622                      |
| Gene Alias          | MGC17552, MGC2485, ZPR9     |
| Gene Description    | zinc finger protein 622     |
| Omim ID             | <a href="#">608694</a>      |
| Gene Ontology       | <a href="#">Hyperlink</a>   |
| Other Designations  | zinc finger-like protein 9  |