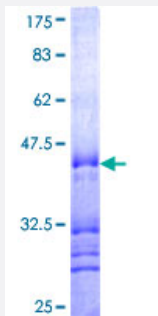


# ZNF16 (Human) Recombinant Protein (Q01)

Catalog # H00007564-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human ZNF16 partial ORF ( NP_008889, 2 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	PSLRTRREEAEMELSVPGSPWTPAAQARVRDAPAVTHPGSAACGTPCCSDTELEAICPHYQQ PDCDTRTEDKEFLHKEDIHEDLESQAEISENYAGDV
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	36.63
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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 — ZNF16

**Entrez GeneID** [7564](#)

**GeneBank Accession#** [NM\\_006958](#)

**Protein Accession#** [NP\\_008889](#)

**Gene Name** ZNF16

**Gene Alias** KOX9

**Gene Description** zinc finger protein 16

**Omim ID** [601262](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene contains a C2H2 type of zinc finger, and thus may function as a transcription factor. This gene is located in a region close to ZNF7/KOX4, a gene also encoding a zinc finger protein, on chromosome 8. Two alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]

**Other Designations** -