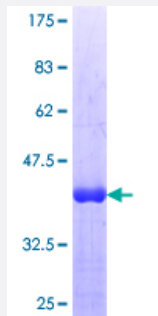


# ZHX3 (Human) Recombinant Protein (Q01)

Catalog # H00023051-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human ZHX3 partial ORF ( NP_055850.1 , 863 a.a. - 955 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	EDLQNLCDKTQMSSQQVKQWFAEKMGEETRAVADTGSSEDQGPGTGELTAVHKGMGDTYSEVS ENSESWEPRVPEASSEPFDTSSPQAGRQLET
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	35.97
<b>Interspecies Antigen Sequence</b>	Mouse (85); Rat (84)
<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 — ZHX3

Entrez GeneID [23051](#)

GeneBank Accession# [NM\\_015035](#)

Protein Accession# [NP\\_055850.1](#)

Gene Name ZHX3

Gene Alias KIAA0395, TIX1

Gene Description zinc fingers and homeoboxes 3

Omim ID [609598](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes a member of the zinc fingers and homeoboxes (ZHX) gene family. The encoded protein contains two C2H2-type zinc fingers and five homeodomains and forms a dimer with itself or with zinc fingers and homeoboxes family member 1. In the nucleus, the dimerized protein interacts with the A subunit of the ubiquitous transcription factor nuclear factor-Y and may function as a transcriptional repressor. [provided by RefSeq]

**Other Designations** OTTHUMP00000031006|triple homeobox 1