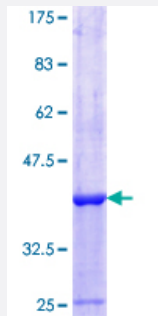


# ZC3HAV1 (Human) Recombinant Protein (Q01)

Catalog # H00056829-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human ZC3HAV1 partial ORF ( NP_078901.3, 601 a.a. - 699 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	SVFTTKWMYWKNESGTWYQYGEEDKDKRNSNVDSSYLESLYQSCPRGVVPFQAGSRNYELSFQ GMIQTNIASKTQKDVIRRP TFVPQWYVQQMKRGPE
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	36.63
<b>Interspecies Antigen Sequence</b>	Mouse (57); Rat (48)
<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 — ZC3HAV1

Entrez GeneID	<a href="#">56829</a>
GeneBank Accession#	<a href="#">NM_024625</a>
Protein Accession#	<a href="#">NP_078901.3</a>
Gene Name	ZC3HAV1
Gene Alias	DKFZp686F2052, DKFZp686H1869, DKFZp686O19171, FLB6421, FLJ13288, MGC48898, ZAP, ZC3H2, ZC3HDC2
Gene Description	zinc finger CCCH-type, antiviral 1
Omim ID	<a href="#">607312</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a CCCH-type zinc finger protein that is thought to prevent infection by retroviruses. Studies of the rat homolog indicate that the protein may primarily function to inhibit viral gene expression and induce an innate immunity to viral infection. Alternative splicing occurs at this locus and two variants, each encoding distinct isoforms, are described. [provided by RefSeq]
Other Designations	CCCH-type zinc finger antiviral protein zinc finger CCCH type, antiviral 1 zinc finger antiviral protein