



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ZC3HAV1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00056829-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human ZC3HAV1 full-length ORF ( NP\_078901.3, 1 a.a. - 699 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MADPEVCCFITKILCAHGGRMALDALLQEIALSEPQLC  
EVLQVAGPDRFVVLETGGEAGITRSVVATTRARVCRR  
KYCQRPCDNLHLCKLNLGRCNYSQSERNLCKYSHEV  
LSEENFKVLKNHELGLNKEELAVLLLQSDPFFMPEIC  
KSYKGEGRQQICNQQPPCSRLHICDHFRGNCRFPN  
CLRSHNLMDRKLAIMREHGLNPDVVQNIQDICNSKH  
MQKNPPGPRAPSSSHRRNMAYRARSRSRDRFFQGSQ  
EFLASASASAERSCTPSPDQISHRASLEDAPVDDLTRK  
FTYLGSQDRARPPSGSSKATDLGGTSQAGTSQRFL  
NGSQEDLLHGNGSTYLASNSTAPNWKSLTSWTND  
QGARRKTVFSPTLPAARSSLGSLQTPEAVTTRKGTGL  
LSSDYRIINGKSGTQDIQPGPLFNNADGVATDITSTRS  
LNYKSTSSGHREISSPRIQDAGPASRDVQATGRIADDA  
DPRVALVNDLSLSDVTSTTSSRVDDHDSEEICLDHLCK  
GCPLNGSCSKVHFHLPYRWQMLIGKTWDFEHMETIE  
KGYCNPGIHLCSVGSYTINFRVMSCDSFPIRRLSTPSS  
VTKPANSVFTTKWIWYWKNESGTWYQYGEKDKRKN  
SNVDSSYLESYQSCPRGVVFPQAGSRNYELSFQGM  
QTNIAKTQKDVIRRPTEFVPQWYVQQMKRGPE

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 104.3

**Interspecies Antigen Sequence:** Mouse (57); Rat (48)

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**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.

**Entrez GeneID:** 56829

**Gene Symbol:** ZC3HAV1

**Gene Alias:** DKFZp686F2052, DKFZp686H1869, DKFZp686O19171, FLB6421, FLJ13288, MGC48898, ZAP, ZC3H2, ZC3HDC2

**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]