



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

TIAL1 (Human) Recombinant Protein (P01)

Catalog Number: H00007073-P01

Regulation Status: For research use only (RUO)

Product Description: Human TIAL1 full-length ORF (AAH30025.1, 1 a.a. - 252 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MDARVVKDMATGKSKGYGFVSFYNKLDAENAIVHMG
GQWLGGQRQIRTNWATRKPAPKSTQENNTKQLRFED
VVNQSSPKNCTVYCGGIASGLTDQLMRQTFSPFGQIM
EIRVFPEKGYSFVRFSTHESAHAIVSVNGTTIEGHVVK
CYWGKESPDMTKNFQQVDYSQWGWQWSQVYGNPQQ
YGQYMANGWQVPPYGVYQWPWNQQGFGVDQSPSA
AWMGFGAQPPQGQAPPPVIPPPNQAGYGMASYQT
Q
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 54.3

Interspecies Antigen Sequence: Mouse (99); Rat (99)

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: 7073

Gene Symbol: TIAL1

Gene Alias: MGC33401, TCBP, TIAR

Gene Summary: The protein encoded by this gene is a member of a family of RNA-binding proteins, has three RNA recognition motifs (RRMs), and binds adenine and uridine-rich elements in mRNA and pre-mRNAs of a wide range of genes. It regulates various activities including translational control, splicing and apoptosis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. The different isoforms have been shown to function differently with respect to post-transcriptional silencing. [provided by RefSeq]