



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Datasheet

### YEATS4 (Human) Recombinant Protein (P01)

**Catalog Number:** H00008089-P01

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

**Product Description:** Human YEATS4 full-length ORF (AAH00994, 1 a.a. - 227 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MFKRMAEFGPDSGGRVKGVTIVKPIVYGNVARYFGKK  
REEDGHTHQWTVYVVKPYRNEDMSAYVKKIQFKLHES  
YGNPLRVVTKPPYEITETGWGEFEIIKIFFIDPNERPVT  
LYHLLKLFQSDTNAMLGKKTIVSEFYDEMIFQDPTAM  
MQQLLTTSRQLTLGAYKHETEFAELEVKTREKLEAAKK  
KTSFEIAELKERLKASRETINCLKNEIRKLEEDDQAKDI

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

**Theoretical MW (kDa):** 50.71

**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:** 8089

**Gene Symbol:** YEATS4

**Gene Alias:** 4930573H17Rik, B230215M10Rik, GAS41, NUBI-1, YAF9

**Gene Summary:** The protein encoded by this gene is found in the nucleoli. It has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. [provided by RefSeq]