



# 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

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## Datasheet

### TCEA2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00006919-P01

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

**Product Description:** Human TCEA2 full-length ORF (AAH18896, 1 a.a. - 299 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MMGKEEEIARIARRLDKMVTKKSAEGAMDLLRELKAM  
PITLHLLQSTRVGMVSNALRKQSSDEEVIALAKSLIKSW  
KKLLDASDAKARERGRGMPLPTSSRDASEAPDPSRK  
RPELPRAPSTPRITTFPPVPVTCDAVRNKCREMLTAAL  
QTDHDHVAIGADCERLSAQIEECIFRDVGNTDMKYKN  
RVRSRISNLKDAKNPDLRRNVLCGAIPTQQIAVMTSEE  
MASDELKEIRKAMTKEAIREHQMARTGGTQDLFTCG  
KCRKKNCTYTQVQTRSSDEPMTTFVVCNECGNRWKF  
C

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

**Theoretical MW (kDa):** 58.63

**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:** 6919

**Gene Symbol:** TCEA2

**Gene Alias:** TFIIS

**Gene Summary:** The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymerase II ternary complexes from transcriptional arrest at template-encoded arresting sites. The encoded protein has been shown to interact with general transcription factor IIB, a basal transcription factor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]