



# 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

### GTF2I (Human) Recombinant Protein (P03)

**Catalog Number:** H00002969-P03

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

**Product Description:** Human GTF2I full-length ORF (AAH99907.1, 1 a.a. - 976 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MAQVAMSTLPVEDEESSESRMVVTFLLMSALESMCKEL  
AKSKAEVACIAVYETDVFVVGTERGRAFVNTRKDFQK  
DFVKYCVVEEEEKAAEMHKMKSTTQANRMSVDVEIET  
LRKTVEDYFCFCYKALGKSTVVPVPEYKMLRDQSAV  
VVQGLPEGVAFKHPENYDLATLKWILENKAGISFIIKRP  
FLEPKKHVGGRRVMVTDADRSILSPGGSCGPIKVKTEPT  
EDSGISLEMAAVTVKEESEDPDYQYNIQGPSETDDV  
DEKQPLSKPLQGSHTSSEGNTEMEVPAEDDDYSP  
PSKRPKANELPQPPVPEPANAGKRKRVREFNFEKWNA  
RITDLRKQVEELFERKYAQAIKAKGPVTIPYPLFQSHVE  
DLYVEGLPEGIPFRPSTYGIPLERILLAKERIRFVIKK  
HELLNSTREDLQLDKPASGVKEEWYARITKLRKMVDQ  
LFCKKFAEALGSTEAKAVPYQKFEAHPNDLYVEGLPE  
NIPFRSPSWYGIPRLEKIIQVGNRIKFKRPELLTHSTT  
EVTQPRNTNTPVKEDWNVRITKLRKQVEEIFNLKFAQAL  
GLTEAVKVPYPVFESNPEFLYVEGLPEGIPFRSPTWFG  
IPRLERIVRGSNKIKFVVKKPELVISYLPFGMASKINTKA  
LQSPKRPRSPGSNSKVPEIEVTVEGPNNNNPQTS AVR  
TPTQTNGSNVFPKPRGREFSFEAWNAKITDLKQKVEN  
LFNEKCGEALGLKQAVKVPFALFESFPEDFYVEGLPE  
GVPFRFPSTFGIPRLEKILRNKAKIKFIIKKPEMFETAKE  
STSSKSPPRKINSSPNVNTTASGVEDLNIIQVTIPDDDN  
ERLSKVEKARQLREQVNDLFSRKFGAIGMGFPVKVP  
YRKITINRGCVVVDGMPPGVSFKAPSYLEISSMRRILD  
SAEFIKFTVIRPFGPLVVNNQLVDQSESEGPVIQESAEP  
SQLEVPATEEIKETDGSSQIKQEPDPTW

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

**Theoretical MW (kDa):** 136.5

**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:** 2969

**Gene Symbol:** GTF2I

**Gene Alias:** BAP-135, BAP135, BTKAP1, DIWS, FLJ38776, FLJ56355, IB291, SPIN, TFII-I, WBS, WBSR6

**Gene Summary:** This gene encodes a multifunctional phosphoprotein with roles in transcription and signal transduction. It is deleted in Williams-Beuren syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at chromosome 7q11.23. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 7, 13 and 21. [provided by RefSeq]