



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

TAF6 (Human) Recombinant Protein (P01)

Catalog Number: H00006878-P01

Regulation Status: For research use only (RUO)

Product Description: Human TAF6 full-length ORF (NP_005632.1, 1 a.a. - 677 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAEEKKLLKLSNTVLPSESMKVVAESMGIAQIQEETCQL
LTDEVSYRIKEIAQDALKFMHMGKRQKLTTSIDYALKL
KNVEPLYGFHAQEFIPFRFASGGGRELIFYEEKEVDLS
DIINTPLPRVPLDVCLKAHWLSIEGCQPAIPENPPPAPK
EQKKAETEPLKSAKPGQEEDGPLKGGKQGATTADG
KGKEKKAPPLLEGAPLRLKPRSIHELVEQQLYKEITE
ACVGSCEAKRAEALQSIATDPGLYQMLPRFSTFISEGV
RVNVVQNNLALLIYLMRMVKALMDNPTLYLEKYVHELI
PAVMTCVISRQLCLRPDVDNHWALRDFEARLVAQICK
HFSTTTNNIQSRTKFTTKSWVDEKTPWTRYGSIAGL
AELGHDVIKTLILPRLQEGEIRSVLDGVPVLSNIDRIGA
DHWQSLLLKHCAVLAKLRPDPDNDQDAYRAEFGSLGP
LLCSQVVKARAQAALQAQVNRITLTITQPRPTLTLISQ
APQPGPRTPGLLKVPGSIALPVQTLVSARAAAPPQPSP
PPTKFIVMSSSSSAPSTQQVLSLSTSAPGSGSTTTSPV
TTTVPVSVQPIVKLVSTATTAPPSTAPSGPGSVQKYIVVS
LPPTGEGKGGPTSHPSVPPASSPSPLSGSALCGGK
QEAGDSPPPAPGTPKANGSQPNSGSPQPAP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 99.1

Interspecies Antigen Sequence: Mouse (98); 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: 6878

Gene Symbol: TAF6

Gene Alias: DKFZp781E21155, MGC:8964, TAF2E, TAFII70, TAFII80, TAFII85

Gene Summary: Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes one of the smaller subunits of TFIID that binds weakly to TBP but strongly to TAF1, the largest subunit of TFIID. Four isoforms have been identified but complete transcripts have been determined for only three isoforms. One of the isoforms has been shown to preclude binding of one of the other TFIID subunits, thereby reducing transcription and initiating signals that trigger apoptosis. [provided by RefSeq]