



# 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

### DAXX (Human) Recombinant Protein (P01)

**Catalog Number:** H00001616-P01

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

**Product Description:** Human DAXX full-length ORF ( NP\_001341.1, 1 a.a. - 740 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MATANSIIVLDDDDDEDEAAAQPGPSHPLPNAASPGAE  
APSSSEPHGARGSSSSGGKCYKLENEKLFEEFLELC  
KMQTADHPEVVPFLYNRQQRASLFLASAEFCNLSR  
VLSRARSRAKLYVYINELCTVLKAHSAKKLNLPAA  
TTSNEPSGNPPTHLSLDPTNAENTASQSPRTRGSRR  
QIQRLEQLLALYVAEIRRLQEKELDLSELDDPDSAYLQE  
ARLKRKLIRLFGRLCELKDCSSLTGRVIEQRIPYRGTRY  
PEVNRRIERLINKPGPDTFFPDYGDVLRVEKAAARHSL  
GLPRQQLQLMAQDAFRDVGIRLQERRHLDLIYNFGCH  
LTDDYRPGVDPALSDPVLARRLRENRLAMSRLDEVIS  
KYAMLQDKSEEGERKKRRARLQGTSSHSADTPEASL  
DSGEGPSGMASQGCPSASRAETDDEDDEESDEEEEEE  
EEEEEEEAATDSEEEEDLEQMGEQEDDEEEDEEEEEE  
AAAGKDGDKSPMSSLQISNEKNLEPGKQISRSSGEQQ  
NKGRIVSPSLLSEEPLAPSSIDAESNGEQPEELTLEES  
PVSQLEFEIEALPLDTPSSVETDISSSRKQSEEPFTTV  
LENGAGMVSSTSFNGGVSPHNWGDGSPCKKSRKE  
KKQTGSGPLGNSYVERQRSVHEKNGKIKTLPSPSP  
LASLAPVADSSTRVDSPSHGLVTSSLCIPSPARLSQTP  
HSQPPRPGTCKTSVATQCDPEEIIIVLSDSD

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

**Theoretical MW (kDa):** 107.8

**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:** 1616

**Gene Symbol:** DAXX

**Gene Alias:** BING2, DAP6, EAP1, MGC126245, MGC126246

**Gene Summary:** This gene encodes a multifunctional protein that resides in multiple locations in the nucleus and in the cytoplasm. It interacts with a wide variety of proteins, such as apoptosis antigen Fas, centromere protein C, and transcription factor erythroblastosis virus E26 oncogene homolog 1. In the nucleus, the encoded protein functions as a potent transcription repressor that binds to sumoylated transcription factors. Its repression can be relieved by the sequestration of this protein into promyelocytic leukemia nuclear bodies or nucleoli. This protein also associates with centromeres in G2 phase. In the cytoplasm, the encoded protein may function to regulate apoptosis. The subcellular localization and function of this protein are modulated by post-translational modifications, including sumoylation, phosphorylation and polyubiquitination. Alternative splicing results in multiple transcript variants. [provided by RefSeq]