



# 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

### TSPYL2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00064061-P01

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

**Product Description:** Human TSPYL2 full-length ORF (CAL37594.1, 1 a.a. - 693 a.a.) recombinant protein with GST tag at N-terminal.

**Sequence:**

MDRPDEGPPAKTRRLSSSESPQRDPPPPPPPPPLLR  
PLPPPQQRPRLQEETEAQVLADMRGVGLGPALPPP  
PPYVILEEGGIRAYFTLGAECPGWDSTIESGYGEAPP  
TESLEALPTPEASGGSLEIDFQVVQSSSFGGEGALETC  
SAVGWAPQRLVDPKSKEEAIIVEDEDEDERESMRSSR  
RRRRRRRRKQRKVKRESRERNAERMESILQALEDIQL  
DLEAVNIKAGKAFLRLKRKFIQMRRPFLERRDLIIQH  
FVWKAFLNHPRISILINRRDEDIFRYLTNLQVQDLRH  
ISMGYKMKLYFQTNPYFTNMVIVKEFQRNRSGRLVSH  
STPIRWHRGQEPQARRHGNQDASHSFFSWFSNHSLPE  
ADRIAEIKNLWVNPLRYYLRERGSRIKRKKQEMKKR  
KTRGRCEVVIMEDAPDYYAVEDIFSEISDIDETIHD  
IKISDFMETTDYFETTDNEITDINENICDSENPDHNE  
VPNNETDNNESADDHETDNNESADDNNENPEDNNK  
NTDDNEENPNNNENTYGNFFKGGFWGSHGNNQDSS  
SDSEDAEASDDEDNDGNEGDNEGSDDDDGNEGDNE  
GSDDDDRDI EYKVI EDFDKDQADYEDVIEIISDES  
VEEEGIEEGIQQDEDIYEEGNYYYYEESSEVWEEG  
EDSDSDSLEDVLQVPNGWANPGKRGKTG

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

**Theoretical MW (kDa):** 102.63

**Interspecies Antigen Sequence:** Mouse (70); Rat (70)

**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:** 64061

**Gene Symbol:** TSPYL2

**Gene Alias:** CDA1, CINAP, CTCL, DENTT, HRIHFB2216, SE20-4

**Gene Summary:** This gene encodes a member of the testis-specific protein Y-encoded, TSPY-like/SET/nucleosome assembly protein-1 superfamily. The encoded protein is localized to the nucleolus where it functions in chromatin remodeling and as an inhibitor of cell-cycle progression. This protein may play a role in the suppression of tumor growth. [provided by RefSeq]