



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### SPON2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00010417-P01

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

**Product Description:** Human SPON2 full-length ORF (AAH36341, 27 a.a. - 331 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

QPLGGESICSARAPAKYSITFTGKWSQTAFPKQYPLFR  
PPAQWSSLLGAAHSSDYSMWRKNQYVSNGLRDFAE  
RGEAWALMKEIEAAGEALQSAHEVFSAPAVPSGTGQT  
SAELEVQRRHSLVSVFVVRVPSDFVGVDSLDCDG  
DRWREQAALDLYPYDAGTDSGFTFSSPNFATIPQDTV  
TEITSSPSHPANSFYYPRLKALPPIARVTLRLRQSPR  
AFIPPAPVLP SRDNEIVDSASVPETPLDCEVSLWSSWG  
LCGGHCGR LGTKSRTRYVRVQPANNGSPCELEEEEA  
ECVPDNCV

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

**Theoretical MW (kDa):** 59.29

**Interspecies Antigen Sequence:** Mouse (84); Rat (85)

**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:** 10417

**Gene Symbol:** SPON2

**Gene Alias:** DIL-1, DIL1, M-spondin, Mindin

**References:**

1. Spondin-2 (SPON2), a More Prostate-Cancer-Specific Diagnostic Biomarker. Qian X, Li C, Pang B, Xue M, Wang J, Zhou J. PLoS One. 2012;7(5):e37225. Epub 2012 May 15.