



# 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](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

### Spp1 (Mouse) Recombinant Protein

**Catalog Number:** P9189

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

**Product Description:** Mouse Spp1 partial recombinant protein with His tag in C-terminus expressed in HEK293 cells.

**Sequence:**

DGSLPVKVTDSGSSEEKLYSLHPDPIATWLVPDPSQK  
QNLLAPQNAVSSSEKDDFKQETLPSNSNESHDMDD  
DDDDDDDDGDHAESEDSVDSDESDESHHSEDETV  
TASTQADTFTPIVPTVDVPNGRGDSLAYGLRSKRSR  
QVSDEQYPDATDEDLTSHMKSGESKESLDVIPVAQLL  
SMPDQDNNGKGSHESSQLDEPSLETHRLEHSKESQ  
ESADQSDVIDSQASSKASLEHQSHKFSHKDKLVLD  
KSKEDDRYLKFRISHELESSSEVNHHHHHH

**Host:** Human

**Theoretical MW (kDa):** 31.8

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** SPP1 Mouse

**Form:** Liquid

**Preparation Method:** Mammalian cell (HEK 293) expression system

**Purification:** chromatographic

**Purity:** > 90% as determined by SDS-PAGE.

**Activity:** ED<sub>50</sub> < 1.5 ug/mL, measured by the ability of the immobilized protein to support the adhesion of HEK293 HEK cells when the cells are added to mouse SPP1 coated plates.

**Storage Buffer:** Solution (0.25 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol.

**Storage Instruction:** Store at 4°C for 2-4 weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1%

HSA or BSA).

Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 20750

**Gene Symbol:** Spp1

**Gene Alias:** AA960535, AI790405, Apl-1, BNSP, BSPI, Bsp, ETA-1, Eta, OP, Opn, Opnl, Ric, Spp-1, minopontin