



# 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

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## Datasheet

### PSMD14 (Human) Recombinant Protein (P01)

**Catalog Number:** H00010213-P01

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

**Product Description:** Human PSMD14 full-length ORF ( AAH09524.1, 1 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MLLNHLHKKSWMEGLTLQDYSEHCKHNESVVKEMLEL  
AKNYNKAVEEEDKMTPEQLAIKNVKGQDPKRHLEEHV  
DVLMTSNIVQCLAAMLDTVVFK

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

**Theoretical MW (kDa):** 36.19

**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:** 10213

**Gene Symbol:** PSMD14

**Gene Alias:** PAD1, POH1, rpn11

**Gene Summary:** PSMD14 is a component of the 26S proteasome, a multiprotein complex that degrades proteins targeted for destruction by the ubiquitin pathway (Spataro et al., 1997 [PubMed 9374539]).[supplied by OMIM]