



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### USP30 (Human) Recombinant Protein (P01)

**Catalog Number:** H00084749-P01

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

**Product Description:** Human USP30 full-length ORF ( AAH04868, 1 a.a. - 508 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MTAADRAIQRFLRTGAAVRYKVMKNWGVIGGIAAALA  
AGIYVIWGPITERKKRRKGLVPGLVNLGNTCFMNSLLQ  
GLSACPAFIRWLEEFTSQYSRDQKEPPSHQYLSLTLH  
LLKALSCQEVTDDEVLDASCLLDVLRMYRWQISSFEE  
QDAHELHFHVTSSLEDERDRQPRVTHLFDVHSLEQQS  
EITPKQITCRTRGSPHPTSNHWKSQHPPFHGRLTSNMV  
CKHCEHQSPVRFDTFDSL SLSIPAATWGHPLTDHCL  
HHFISSESVRDVCDNCTKIEAKGTLNGEKVEHQRTTF  
VKQLKLGKLPQCLCIHLQRLSWSSHGTPLKRHEHVQF  
NEFLMMDIYKYHLLGHKPSQHNPKLNKNGPTLELQD  
GPGAPTPVLNQPGAPKTQIFMNGACSPSLLPTLSAPM  
PFPLPVVDPDYSSSTYLFRLMAVVVHHGDMHSGHFVTY  
RRSPPSARNPLSTSNQWLWVSDDTVRKASLQEVLS  
SAYLLFYERVLSRMQHQSQECKSEE

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

**Theoretical MW (kDa):** 81.62

**Interspecies Antigen Sequence:** Mouse (90); Rat (89)

**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:** 84749

**Gene Symbol:** USP30

**Gene Alias:** FLJ40511, MGC10702

**Gene Summary:** USP30, a member of the ubiquitin-specific protease family (see USP1, MIM 603478), is a novel mitochondrial deubiquitinating (DUB) enzyme (Nakamura and Hirose, 2008 [PubMed 18287522]).[supplied by OMIM]