



# SZABO SCANDIC

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## 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

### ZNF444 (Human) Recombinant Protein (P01)

**Catalog Number:** H00055311-P01

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

**Product Description:** Human ZNF444 full-length ORF (AAH21282.1, 1 a.a. - 326 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEVAVPVKQEA EGLALDSPWHRFRRFHLGDAPGPRE  
ALGLLRALCRDWLRPEVHTKEQMLELLVLEQFLSALPA  
DTQAWVCSRQPQSGEEAVALLEELWGPAASPDGSSA  
TRVPQDVTQGGPGATGGKEDSGMIPLGTAPGAEGPAP  
GDSQAVRPYKQEPSSPPLAPGLPAFLAAPGTTSCPEC  
GKTSLKPAHLLRHRQSHSGEKPHACPECGKAFRRKE  
HLRRHRDTHPGSPGSPGALRPLPAREKPHACCECG  
KTFYWREHLVRHRKTHSGARPFACWECGKGFGRRE  
HVLRHQRIHGAAAASAQGAVAPGPDGGGPFPPWPLG

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

**Theoretical MW (kDa):** 61.5

**Interspecies Antigen Sequence:** Mouse (85); Rat (83)

**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:** 55311

**Gene Symbol:** ZNF444

**Gene Alias:** EZF-2, EZF2, FLJ11137, ZSCAN17

**Gene Summary:** ZNF444 has a domain structure and amino acid sequence similar to several zinc finger transcription factors, such as Kruppel-like ZNF191 (MIM 194534).[supplied by OMIM]