



# 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

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## Datasheet

### ZNF45 (Human) Recombinant Protein (P01)

**Catalog Number:** H00007596-P01

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

**Product Description:** Human ZNF45 full-length ORF ( AAH37575, 1 a.a. - 682 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MTKSKEAVTFKDVAVVFSEELQLLDLAQRKLYRDVM  
LENFRNVVSVGHQSTPDGLPQLEREEKLWMMKMATQ  
RDNSSGAKNLKEMETLQEVGLRYPHEELFCSQIWQQ  
ITRELIKYQDSVNIQRTGCQLEKRRDDLHYKDEGFSNQ  
SSHLQVHRVHTGEKPYKGEHCVKSFSSWSSHLQINQR  
AHAGEKPYKCEKCDNAFRRFSSLQAHQRVHSRAKSY  
TNDASYRSFSQRSHLPHHQRVPTGENPYKYEECGRN  
VGKSSHCQAPLIVHTGEKPYKCEECGVGFSQRSYLQV  
HLKVHTGKKPYKCEECGKSFSWRSRLQAHERIHTGEK  
PYKCNACGKSFSYSSHLNIHCRIHTGEKPYKCEECGK  
GFSVGSHLQAHQISHTGEKPYKCEECGKGF CRASNLL  
DHQRGHTGEKPYQCDACGKGF SRSSDFNIHFRVHTG  
EKPYKCEECGKGF SQASNLLAQRGHTGEKPYKCGT  
CGKGF SRSSDLNVHCRIHTGEKPYKCERC GKAFS QFS  
SLQVHQRVHTGEKPYQCAECGKGF SVGS LQAHQR  
CHTGEKPYQCEECGKGF CRASNFLAHRGVHTGEKPY  
RCDVCGKRFRQRSYLQAHQRVHTGERPYKCEECGKV  
FSWSSYLQAHQRVHTGEKPYKCEECGKGF SWSSSLII  
HQRVHADDEGDKDFPSSSEDSHRKTR

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

**Theoretical MW (kDa):** 100.76

**Interspecies Antigen Sequence:** Rat (66)

**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:** 7596

**Gene Symbol:** ZNF45

**Gene Alias:** KOX5, ZNF13