



# 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

### FBXL8 (Human) Recombinant Protein (P01)

**Catalog Number:** H00055336-P01

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

**Product Description:** Human FBXL8 full-length ORF (AAH14414, 1 a.a. - 374 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MAEPGEGLPEEV LALIFRHLSLRDRAAAARVCRAWAA  
AATCSAVVHDTKISCECELEGMLPPYLSACLDHIHNL  
LEFEP SRKPSRRAAIELLMVLGRAPGLRGLRLECRGE  
KPLFDAGR DVLEAVHAVCGAASQLRHLDLRRLSFTLD  
DALVLQAARSCPELHSLFLDNSTLVGSGVPGSVLELLE  
ACPRLRALGLHLASLSHAILEALAAPDRAPFALLALRCA  
CPEDARASPLPNEAWVALRRRHPLGLAVELELEPALPA  
ESVTRVLQPAVPVAALRLNLSGDTVGPVRF AAHHYAA  
TLCALEVRAAASAE LNAALEELAAARCAALREVHCF CVV  
SHSVLDAFRAHCPRLR TYTLKLTREPHWP RPTLVA
```

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

**Theoretical MW (kDa):** 66.88

**Interspecies Antigen Sequence:** Mouse (78); Rat (78)

**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:** 55336

**Gene Symbol:** FBXL8

**Gene Alias:** FBL8, FLJ11278, MGC19959

**Gene Summary:** This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class. It shares 78% sequence identity with the mouse protein. [provided by RefSeq]