



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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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

### FBXL18 (Human) Recombinant Protein (P01)

**Catalog Number:** H00080028-P01

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

**Product Description:** Human FBXL18 full-length ORF (AAH13435.1, 1 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MHAVPRGFGKKVRVGVQSCPPLLPGVPPALLRVLVS  
AEEPALPGTPRADWVQLLRHAPQRARHPQLAPTLQP  
RTECRGLGGRRHRPAGLPAAPDARTAAQRPYGLRAG  
QYRPAVPAVAVPVAGQPGHDGEGGVHARALRHVEAL  
QAAEGPQAGAALLQRQRPVLPGAEPVPLAAAPVPGLS  
QRHPPARCRAGLHGSLPAGCHVPPVHRGVPRHLQEP  
AAVASPQLPGRAARVKRRHLPAPRGPDRRHHPGRPP  
GAPG
```

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

**Theoretical MW (kDa):** 53.3

**Interspecies Antigen Sequence:** Mouse (72); Rat (72)

**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:** 80028

**Gene Symbol:** FBXL18

**Gene Alias:** FLJ10776, FLJ11467, FLJ26934, FLJ38075, FLJ41541, Fbl18

**Gene Summary:** Members of the F-box protein family, such as FBXL18, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]