



# 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

### UPK3B (Human) Recombinant Protein (P01)

**Catalog Number:** H00080761-P01

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

**Product Description:** Human UPK3B full-length ORF ( NP\_085047.1, 1 a.a. - 320 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MGLPWGQPHLGLQMLLLALNCLRPSLSLGEWGSWM
DASSQTQGAGGPAGVIGPWAPAPLRLGEAAPGTPTP
VSVAHLLSPVATELVPYTPQITAWDLEGKVTATTFSL
E
QPRCVFDGLASASDTVWLVAFSNASRQFQNPETLA
DIPASPQLLTDGHYMTLPLSPDQLPCGDPMAGSGGAP
VLRVGHHDHGCHQQPFCNAPLPGPGPYREDPRIHRHL
ARAAKWQHDRHYLHPLFSGRPPTLGLLSLYHALLQP
VVAGGGPGAADRLHGHQALHDPHPTQRGRHTAGG
LQAWPGPPPQPQPLAWPLCMGLGEMGRRE
```

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

**Theoretical MW (kDa):** 60.3

**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:** 80761

**Gene Symbol:** UPK3B

**Gene Alias:** FLJ32198, MGC10902, P35, UPIIIb

**Gene Summary:** UPK3B is a minor component of the apical plaques of mammalian urothelium that binds and dimerizes with uroplakin-1b (UPK1B; MIM 602380), one of the major conserved urothelium membrane proteins. The other major conserved integral membrane proteins of urothelial plaques are UPK1A (MIM 611557), UPK2 (MIM 611558), and UPK3A (MIM 611559) (Deng et al., 2002 [PubMed 12446744]).[supplied by OMIM]