



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### WNT2B (Human) Recombinant Protein (P01)

**Catalog Number:** H00007482-P01

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

**Product Description:** Human WNT2B full-length ORF ( NP\_078613.1, 1 a.a. - 391 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MLRPGAAEEAAQLPLRRASAPVPVPSAAPDGSRAS  
ARLGLACLLLLLLLLTLPARVDTSWWYIGALGARVICDNI  
PGLVSRQRQLCQRYPDIMRSVGEAREWIRECQHQF  
RHHRWNCTTLDRDHTVFGRVMLRSSREAAFYAISSA  
GVVHAITRACSQGELSVCSOPYTRGRHHDQRGDFD  
WGGCSDNIHYGVRFAKAFVDAKEKRLKDARALMNLH  
NNRCGRTAVRRFLKLECKCHGVSGSCTLRTCWRALS  
DFRRTGDYLRRLRYDGAVQVMATQDGANFTAARQGY  
RRATRTDLVYFDNSPDYCVLDKAAGSLGTAGRVCSKT  
SKGTDGCEIMCCGRGYDTTRVTRVTQCECKFHWCCA  
VRCKECRNTVDVHTCKAPKKAEWLDQT

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

**Theoretical MW (kDa):** 70.2

**Interspecies Antigen Sequence:** Mouse (95); Rat (95)

**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:** 7482

**Gene Symbol:** WNT2B

**Gene Alias:** WNT13, XWNT2

**Gene Summary:** This gene encodes a member of the wingless-type MMTV integration site (WNT) family of highly conserved, secreted signaling factors. WNT family members function in a variety of developmental processes including regulation of cell growth and differentiation and are characterized by a WNT-core domain. This gene may play a role in human development as well as human carcinogenesis. This gene produces two alternatively spliced transcript variants. [provided by RefSeq]