



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

Quellenstraße 110, A-1100 Wien

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

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

mail@szabo-scandic.com

www.szabo-scandic.com

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

Datasheet

WNT9B (Human) Recombinant Protein (P01)

Catalog Number: H00007484-P01

Regulation Status: For research use only (RUO)

Product Description: Human WNT9B full-length ORF (AAH64534.1, 1 a.a. - 329 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MRPPPALALAGLCLLALPAAAASYFGLTGREVLTPFPG
LGTAAAPAQGG AHLKQC DLLKLSRRQKQLCRREPGLA
ETLRDAAHLGLLECFQFRHERWNC SLEGRTGLLKR
GFKETAFLYAVSSAALHTLARACSAGRMERCTCDDS
PGLESRQAWQWGVCGDNLKYSTKFLSNFLGSKRGNK
DLRARADAHNTHVGIKAVKSGLR TTCKCHGVSGSCAV
RTCWKQLSPFRETGQVLKLRYS AVKVSSATNEALGR
LELWAPARQGS LTKGLAPRSGDLVYMEDSPSFCRPS
KYPG TAGWSAVARSQLITTSTSR IQAILPSQLPE
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 62

Interspecies Antigen Sequence: Mouse (95); Rat (94)

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: 7484

Gene Symbol: WNT9B

Gene Alias: WNT14B, WNT15

Gene Summary: The WNT gene family consists of structurally related genes that encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. Study of its expression in the teratocarcinoma cell line NT2 suggests that it may be implicated in the early process of neuronal differentiation of NT2 cells induced by retinoic acid. This gene is clustered with WNT3, another family member, in the chromosome 17q21 region. [provided by RefSeq]