



# 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](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

### NBR1 (Human) Recombinant Protein (P02)

**Catalog Number:** H00004077-P02

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

**Product Description:** Human NBR1 full-length ORF ( NP\_005890.2, 1 a.a. - 966 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEPQVTLNVTFKNEIQSFLVSDPENTTWADIEAMVKVS  
FDLNTIQIKYLDEENEEVSINSQGEYEEALKMAVKQGN  
QLQMQRVHEGHHVVDEAPPPVVGAKRLAARAGKKPLA  
HYSSLVRVLGSDMKTPEDPAVQSFPLVPCDTPDQPD  
KPPDWFTSYLETFRREQVNETVEKLEQKLHEKLVLQN  
PSLGSCPSEVSMPTSEETLFLPENQFSWHIACNNCQR  
RIVGVRYQCCLPSYNICEDCEAGPYGHDTHVLLKL  
RRPVVGSSEPFCHSKYSTPRLPAALEQVRLKQVVDKN  
FLKAEKQRLRAEKQRKAEVKELKKQLKLRKIHLWN  
SIHGLQSPKSPGRPESELLQSNTLMLPLQPCTSVMPM  
LSAAFVDENLPDGLHLPQGTGKFIKHWRMKNTGNVWV  
SADTKLKFMWGNLTLASTEKKDVLVPLKAGHVGVS  
VEFIAPALEGTYTSHWRLSHKGGQFGPRVWCSIIVDPF  
PSEESPDNIEKGMISSTKDDLTCQQEETFLLAKEERQ  
LGEVTEQTEGTAACIPQKAKNVASERELYIPVDLLTA  
QDLLSFELLDINIVQELERVPHTNPVDVTPCMSPLPHD  
SPLIEKPLGQIEEENEGAGFKALPDSMVSVKRKAENI  
ASVEEAEDLSGTQFVCETVIRSLTLDAAPDHNPPCR  
QKSLQMTFALPEGPLGNEKEEIIHIAEEEAVMEEEEDE  
EDEEEDELKDEVQSQSSASEDYIIILPECFDTSRPLG  
DSMYSSALSQPGLERGAEGKPGVEAGQEPAEAGERL  
PGGENQPQEHISDILTTSQTLETVPLIPEVVELPPSLP  
RSSPCVHHHGGSPGVDLPVTIPEVSSVPDQIRGEPRGS  
SGLVNSRQKSYDHSRHHHGGSSIAGGLVKGALSVAASA  
YKALFAGPPVTAQPIISEDQTAALMAHLFEMGFCDRQL  
NLRLKKHNYNILQVVTELLQLNNNDWYSQRY

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

**Theoretical MW (kDa):** 133.8

**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 GenID:** 4077

**Gene Symbol:** NBR1

**Gene Alias:** 1A1-3B, KIAA0049, M17S2, MIG19

**Gene Summary:** The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled coil motif, which is present in many genes with transformation potential, but the function of this protein is unknown. This gene is located on a region of chromosome 17q21.1 that is in close proximity to tumor suppressor gene BRCA1. Three alternatively spliced variants encoding the same protein have been identified for this gene. [provided by RefSeq]