



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

NINJ1 (Human) Recombinant Protein (P01)

homophilic adhesion molecule and promotes neurite outgrowth from primary cultured dorsal root ganglion neurons.[supplied by OMIM]

Catalog Number: H00004814-P01

Regulation Status: For research use only (RUO)

Product Description: Human NINJ1 full-length ORF (NP_004139.1, 1 a.a. - 152 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDSGTEEYELNGGLPPGTPGSPDASPARWGWRHGPI
NVNHYASKKSAAESMLDIALLMANASQLKAVVEQGPS
FAFYVPLVVLISLVLQIGVGVLLIFLVKYDLNNPDKHA
KLDLNNLATGLVFIIVVNVIFITAFGVQKPLMDMAPQQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 42.8

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 GeneID: 4814

Gene Symbol: NINJ1

Gene Alias: NIN1, NINJURIN

Gene Summary: The ninjurin protein is upregulated after nerve injury both in dorsal root ganglion neurons and in Schwann cells (Araki and Milbrandt, 1996 [PubMed 8780658]). It demonstrates properties of a