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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NINJ1 (Human) Recombinant Protein (Q01)

neurons.[supplied by OMIM]

Catalog Number: H00004814-Q01**Regulation Status:** For research use only (RUO)**Product Description:** Human NINJ1 partial ORF (NP_004139.1, 1 a.a. - 66 a.a.) recombinant protein with GST-tag at N-terminal.**Sequence:**MDSGTEEYELNGGLPPGTPGSPDASPARWGWRHGPI
NVNHYASKKSAAESMLDIALLMANASQLKA**Host:** Wheat Germ (in vitro)**Theoretical MW (kDa):** 33**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 homophilic adhesion molecule and promotes neurite outgrowth from primary cultured dorsal root ganglion