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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NTF3 (Human) Recombinant Protein (Q01)

Catalog Number: H00004908-Q01

Regulation Status: For research use only (RUO)

Product Description: Human NTF3 partial ORF (NP_002518, 19 a.a. - 128 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

NNMDQRSLPEDSLNSLIKLIQADILKNKLSKQMVDVKE
NYGSTLPKAEAPREPERGGPAKSAFQPVIAMDELLR
QRRYNSPRVLLSDSTPLEPPPLYLMEDYVGSPV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 4908

Gene Symbol: NTF3

Gene Alias: HDNF, MGC129711, NGF-2, NGF2, NT3

Gene Summary: The protein encoded by this gene is a member of the neurotrophin family, that controls survival and differentiation of mammalian neurons. This protein is closely related to both nerve growth factor and brain-derived neurotrophic factor. It may be involved in

the maintenance of the adult nervous system, and may affect development of neurons in the embryo when it is expressed in human placenta. NTF3-deficient mice generated by gene targeting display severe movement defects of the limbs. The mature peptide of this protein is identical in all mammals examined including human, pig, rat and mouse. [provided by RefSeq]