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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NGFB (Human) Recombinant Protein (Q01)

Catalog Number: H00004803-Q01

Regulation Status: For research use only (RUO)

Product Description: Human NGFB partial ORF (AAH32517, 200 a.a. - 299 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

WVGDKTTATDIKGKEVMVLGEVNINNSVFKQYFFETK
CRDPNPVDSGCRGIDSKHWNSYCTTTHTFVKALTMD
GKQAAWRFIRIDTACVCVLSRKAVRRA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

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: 4803

Gene Symbol: NGF

Gene Alias: Beta-NGF, HSN5, MGC161426, MGC161428, NGFB

Gene Summary: This gene is a member of the NGF-beta family and encodes a secreted protein which homodimerizes and is incorporated into a larger complex. This protein has nerve growth stimulating

activity and the complex is involved in the regulation of growth and the differentiation of sympathetic and certain sensory neurons. Mutations in this gene have been associated with hereditary sensory and autonomic neuropathy, type 5 (HSAN5), and dysregulation of this gene's expression is associated with allergic rhinitis. [provided by RefSeq]