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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NTF5 (Human) Recombinant Protein (P02)

Catalog Number: H00004909-P02

Regulation Status: For research use only (RUO)

Product Description: Human NTF5 full-length ORF (NP_006170.1, 1 a.a. - 210 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLPLPSCSLPILLFLLLPSVPIESQPPPSTLPPFLAPEW
DLLSPRVVLSRGAPAGPPLLFLLEAGAFRESAGAPAN
RSRRGVSETAPASRRGELAVCDVSGWVTDRTAVD
LRGREVEVLGEVPAAGGSPLRQYFFETRCKADNAEE
GGPGAGGGGCRGVDRRHVWSECKAKQSYVRALTAD
AQGRVGVWRWIRIDTACVCTLLSRTGRA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 48.8

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: 4909

Gene Symbol: NTF4

Gene Alias: NT-4/5, NT4, NT5, NTF5

Gene Summary: This gene is a member of a family of neurotrophic factors, neurotrophins, that control survival

and differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced by environmental signals. While knock-outs of other neurotrophins including nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF5-deficient mice only show minor cellular deficits and develop normally to adulthood. [provided by RefSeq]