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Produktinformation



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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

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Datasheet

NTF3 (Human) Recombinant Protein

Catalog Number: P8970

Regulation Status: For research use only (RUO)

Product Description: Human NTF3 (P20783)
recombinant protein expressed

Sequence:

YAEHKSHRGEYSVCDSESLWVTDKSSAIDIRGHQVTV
LGEIKTGNPQYFYETRCKEARPVKNGCRGIDDKH
WNSQCKTSQTYVRALTSENNKLVGWRWIRIDTSCVCA
LSRKIGRT.

Host: *Escherichia coli*

Theoretical MW (kDa): 27.2

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purity: > 97% by HPLC and SDS PAGE

Storage Buffer: Lyophilized from 0.02% TFA.

Storage Instruction: Store, frozen at -20°C for longer
periods of time.

For long term storage it is recommended to add a carrier
protein (0.1% HSA or BSA).

Avoid multiple freeze-thaw cycles.

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]