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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

NTF4 (Human) Recombinant Protein

Catalog Number: P8972

Regulation Status: For research use only (RUO)

Product Description: Human NTF4 (P34130)
recombinant protein expressed

Sequence:

GVSETAPASRRGELAVCDVSGWVTDRRTAVDLRGR
EVEVLGEVPAAGGSPLRQYFFETRCKADNAEEGGPG
AGGGGCRGVDRRHVVSECKAKQSYVRALTADAQGR
VGWRWIRIDTACVCTLLSRTGRA.

Host: *Escherichia coli*

Theoretical MW (kDa): 28

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 20mM phosphate
buffer pH-7.4 and 150mM NaCl.

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: 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]