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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

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Datasheet

NRN1 (Human) Recombinant Protein

Catalog Number: P8965

Regulation Status: For research use only (RUO)

Product Description: Human NRN1 (Q9NPD7)
recombinant protein expressed

Sequence:

AGKCDAVFKGFSDCLLKLGDSMANYPQGLDDKTNIKT
VCTYWEDFHSCVTALTDCQEGAKDMWDKLRKESKN
LNIQGSLFELCGSGN.

Host: *Escherichia coli*

Theoretical MW (kDa): 19.4

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: > 95% by HPLC and SDS PAGE

Storage Buffer: Lyophilized from 1PBS, pH 7.4.

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: 51299

Gene Symbol: NRN1

Gene Alias: MGC44811, NRN, dJ380B8.2

Gene Summary: This gene is expressed in postmitotic-
differentiating neurons of the developmental nervous
system and neuronal structures associated with plasticity
in the adult. The expression of this gene can be induced
by neural activity and neurotrophins. The encoded
protein contains a consensus cleavage signal found in
glycosylphosphatidylinositol (GPI)-anchored proteins. In

vitro assays demonstrated that this protein promotes
neurite outgrowth and arborization, suggesting its role in
promoting neuritogenesis. [provided by RefSeq]