



SZABO SCANDIC

Part of Europa Biosite

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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Product Number	OPCD08082
Product Page	http://www.avivasysbio.com/cdnf-recombinant-protein-opcd08082.html
Product Name	CDNF Recombinant Protein (OPCD08082)
Size	10 ug
Gene Symbol	CDNF
Alias Symbols	ARMETL1, ARMET-like protein 1, Cerebral dopamine neurotrophic factor, Conserved dopamine neurotrophic factor
Molecular Weight	19 kDa
Product Format	Lyophilized
Tag	N-terminal His Tag
Conjugation	Unconjugated
NCBI Gene Id	441549
Host	293F cell
Purity	> 95%
Source	Eukaryotic Expressed Recombinant
Official Gene Full Name	cerebral dopamine neurotrophic factor
Description of Target	Trophic factor for dopamine neurons. Prevents the 6-hydroxydopamine (6-OHDA)-induced degeneration of dopaminergic neurons. When administered after 6-OHDA-lesioning, restores the dopaminergic function and prevents the degeneration of dopaminergic neurons in substantia nigra.
Reconstitution and Storage	Reconstitute in PBS or others. Store at 2-8C for one month. Aliquot and store at -80C for 12 months. Avoid repeated freeze/thaw cycles.
Additional Information	Endotoxin Level: < 1.0 EU per 1 ug (determined by the LAL method)

Additional Information

Residues: Pro33 - Leu187

Lead Time

Domestic: [within 1-2 weeks delivery](#) International: [1-3 weeks](#)

Additional Information

Subcellular Location: Secreted

Formulation

Lyophilized in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 5% Trehalose and Proclin300.

Tissue Tool

Find tissues and cell lines supported by DNA array analysis to express [CDNF](#). 

Swissprot Id

[Q49AH0](#)

Protein Name

Cerebral dopamine neurotrophic factor

Protein Accession #

[NP_001025125.2](#)

RNA Seq

Find tissues and cell lines supported by RNA-seq analysis to express [CDNF](#). 

Nucleotide Accession #

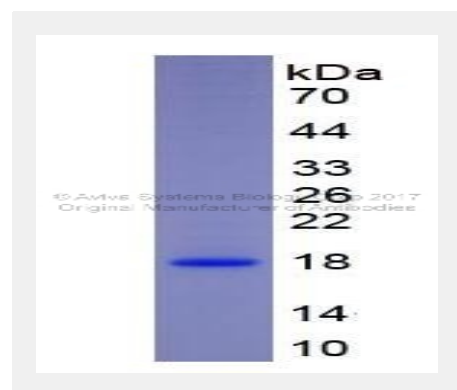
[NM_001029954.2](#)

Species Reactivity

Human

Application

SDS-PAGE, WB, ELISA, IP

Image 1**SDS-PAGE**

CDNF Recombinant Protein (OPCD08082) using SDS-PAGE

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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