



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

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) 

Product Number	OPCA05367
Product Page	www.avivasysbio.com/nefl-recombinant-protein-human-opca05367.html
Name	NEFL Recombinant Protein (Human) (OPCA05367)
Protein Size (# AA)	Recombinant amino acids
Molecular Weight	64.9 kDa
Tag	N-terminal 10xHis-tagged
NCBI Gene Id	4747
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
Gene Full Name	neurofilament light chain
Protein Range	2-543 aa
Alias Symbols	68 kDa neurofilament protein;CMT1F;CMT2E;CMTD1G;light molecular weight neurofilament protein;neurofilament light polypeptide;neurofilament protein, light chain;neurofilament subunit NF-L;neurofilament trip
Peptide Sequence	SSFSYEPYYSTSYKRRYVETPRVHISSVRSGYSTARSAYSSYSAPVSSSLSVRRSYSSSSGSLMPSLENLDLSQVAAISNDLK SIRTQEK AQLQDLNDRFASFIERVHELEQQNKVLEAELLVLRQKH
Product Format	Liquid or Lyophilized powder
Reference	The structure of a human neurofilament gene (NF-L): a unique exon-intron organization in the intermediate filament gene family.Julien J.-P., Grosfeld F., Yazdanbaksh K., Flavell D., Meijer D., Mushynski W.Biol
Description of Target	Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber.
Reconstitution and Storage	-20°C or -80°C
Protein Sequence	SSFSYEPYYSTSYKRRYVETPRVHISSVRSGYSTARSAYSSYSAPVSSSLSVRRSYSSSSGSLMPSLENLDLSQVAAISNDLK SIRTQEK AQLQDLNDRFASFIERVHELEQQNKVLEAELLVLRQKH
Datasheets/Manuals	Printable datasheet for NEFL Recombinant Protein (Human) (OPCA05367) (OPCA05367)
Additional Information	Species Specificity Detail: Homo sapiens (Human)
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose
Uniprot ID	P07196
Protein Name	Neurofilament light polypeptide
Protein Accession #	NP_006149
Nucleotide Accession #	NM_006158
Gene Symbol	NEFL
Predicted Species Reactivity	Homo sapiens Human
Image 1	

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.