

Recombinant Human NEFL Protein,His-tagged

Cat. No. NEFL-17H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NEFL Protein,His-tagged,expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	90-400 aa
Description	Purified recombinant protein of Human neurofilament, light polypeptide (NEFL), Glu90-Leu400, with N-terminal His tag, expressed in E.coli.
Tag	N-His
Molecular Mass	36.0 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Notes	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80°C after receiving vials.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration	>0.05 µg/µL as determined by microplate BCA method
----------------------	--

Storage Buffer	50 mM Tris-HCl, pH 8.0, 8 M urea
-----------------------	----------------------------------

GENE INFORMATION

Gene Name	NEFL neurofilament light chain [Homo sapiens (human)]
------------------	---

Official Symbol	NEFL
------------------------	------

Synonyms	NFL,NF-L,NF68,CMT1F, CMT2E,CMTDIG,PPP1R110,NEFL
-----------------	---

Gene ID	4747
----------------	------

mRNA Refseq	NM_006158
--------------------	-----------

Protein Refseq	NP_006149
-----------------------	-----------

MIM	162280
------------	--------

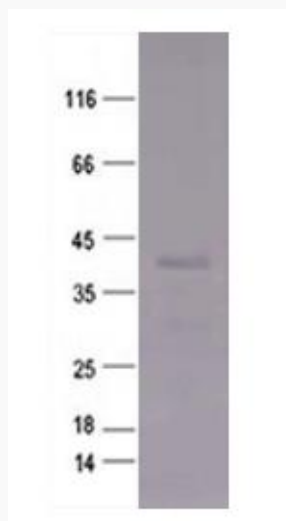
UniProt ID	P07196
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Purified recombinant protein NEFL was analyzed by SDS-PAGE gel and Coomossie Blue Staining.



SDS-PAGE gel and Coomossie Blue Staining

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA