Recombinant Mouse Nefl protein, N/A-tagged

Cat. No. Nefl-343M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nefl protein(P08551)(2-543aa) was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	2-543aa
Form	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, pH 8.0.
Molecular Mass	61.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	SSFGYDPYFSTSYKRRYVETPRVHISSVRSGYSTARSAYSSYSAPVSSSLSVRRSYS

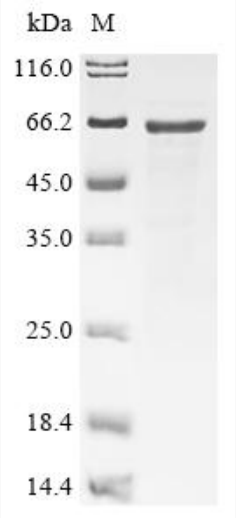
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	SSSGSLMPSLENLDLSQVAAISNDLKSIRTQEKAQLQDLNDRFASFIERVHELEQQN KVLEAELLVLRQKHSEPSRFRALYEQEIRDLRLAAEDATNEKQALQGEREGLEETLR NLQARYEEEVLSREDAEGRLMEARKGADEAALARAELEKRIDSLMDEIAFLKKVHEE EIAELQAQIQYAQISVEMDVSSKPDLSAALKDIRAQYEKLAAKNMQNAEEWFKSRFT VLTESAAKNTDAVRAAKDEVSESRRLLKAKTLEIEACRGMNEALEKQLQELEDKQNA DISAMQDTINKLENELRSTKSEMARYLKEYQDLLNVKMALDIEIAAYRKLLEGEETRL SFTSVGSITSGYSQSSQVFGRSAYSGLQSSSYLMSARSFPAYYTSHVQEEQTEVEE TIEATKAEEAKDEPPSEGEAEEEEKEKEEGEEEEGAEEEEAAKDESEDTKEEEEGG EGEEEDTKESEEEEKKEESAGEEQVAKKKD

GENE INFORMATION

Gene Name	Nefl neurofilament, light polypeptide [Mus musculus]
Official Symbol	Nefl
Synonyms	NEFL; neurofilament, light polypeptide; neurofilament light polypeptide; neurofilament protein L; 68 kDa neurofilament protein; neurofilament triplet L protein; Nfl; NF-L; NF68; CMT2E; AI847934;
Gene ID	18039
mRNA Refseq	NM_010910
Protein Refseq	NP_035040

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SDS-PAGE	

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