

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[phNFL](#)

RRID:Addgene_132589

Type: Plasmid

Proper Citation

RRID:Addgene_132589

Plasmid Information

URL: <http://www.addgene.org/132589>

Proper Citation: RRID:Addgene_132589

Insert Name: NEFL

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31574566](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4001; Vector Backbone:pEGFP-C1 with EGFP sequence removed; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: phNFL

Record Creation Time: 20220422T221735+0000

Record Last Update: 20260725T073829+0000

Ratings and Alerts

No rating or validation information has been found for phNFL.

No alerts have been found for phNFL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Guerra San Juan I, et al. (2024) KIF5A regulates axonal repair and time-dependent axonal transport of SFPQ granules and mitochondria in human motor neurons. bioRxiv : the preprint server for biology.

Guerra San Juan I, et al. (2024) KIF5A regulates axonal repair and time-dependent axonal transport of SFPQ granules and mitochondria in human motor neurons. Neurobiology of disease, 204, 106759.