

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## prNFL-P441L-EGFP

RRID:Addgene\_132604

Type: Plasmid

### Proper Citation

RRID:Addgene\_132604

### Plasmid Information

**URL:** <http://www.addgene.org/132604>

**Proper Citation:** RRID:Addgene\_132604

**Insert Name:** Nefl

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:31574566](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4698; Vector Backbone:pEGFP-N3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Note that there is a serine inserted at position 251 in the rat NFL sequence which shifts all amino acids thereafter by one when compared with the human NFL sequence.

**Plasmid Name:** prNFL-P441L-EGFP

**Relevant Mutation:** 1322C>T, 1323A>G; Pro441Leu

**Record Creation Time:** 20220422T221735+0000

**Record Last Update:** 20260815T080529+0000

### Ratings and Alerts

No rating or validation information has been found for prNFL-P441L-EGFP.

No alerts have been found for prNFL-P441L-EGFP.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.