

Resource Summary Report

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

prNFL-E397K-EGFP

RRID:Addgene_132603

Type: Plasmid

Proper Citation

RRID:Addgene_132603

Plasmid Information

URL: <http://www.addgene.org/132603>

Proper Citation: RRID:Addgene_132603

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-E397K-EGFP

Relevant Mutation: 1189G>A; Glu397Lys

Record Creation Time: 20220422T221735+0000

Record Last Update: 20260815T080529+0000

Ratings and Alerts

No rating or validation information has been found for prNFL-E397K-EGFP.

No alerts have been found for prNFL-E397K-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.