

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pEGFP-rNFM

RRID:Addgene_32907

Type: Plasmid

Proper Citation

RRID:Addgene_32907

Plasmid Information

URL: <http://www.addgene.org/32907>

Proper Citation: RRID:Addgene_32907

Insert Name: EGFP-rat NFM fusion

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:10707083](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4134; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Plasmid first described in Wang et al. (2000) "Rapid movement of axonal neurofilaments interrupted by prolonged pauses" Nature Cell Biology 2:137-141.

Plasmid Name: pEGFP-rNFM

Record Creation Time: 20220422T222143+0000

Record Last Update: 20260815T081350+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-rNFM.

No alerts have been found for pEGFP-rNFM.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Benito-Muñoz M, et al. (2016) Adenosine A1 receptor inhibits postnatal neurogenesis and sustains astrogliogenesis from the subventricular zone. *Glia*, 64(9), 1465.