

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pmNFM](#)

RRID:Addgene_83126

Type: Plasmid

Proper Citation

RRID:Addgene_83126

Plasmid Information

URL: <http://www.addgene.org/83126>

Proper Citation: RRID:Addgene_83126

Insert Name: mouse NFM

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17285620](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4047; Vector Backbone:pEGFP-C1 with EGFP sequence removed; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Plasmid first described in Yan et al. (2007), "The polypeptide composition of moving and stationary neurofilaments in cultured sympathetic neurons", Cell Motility and the Cytoskeleton 64:299–309. Mouse NFM cDNA sequence deposited in Genbank (Accession number DQ201636).

Plasmid Name: pmNFM

Record Creation Time: 20220422T222538+0000

Record Last Update: 20260815T082102+0000

Ratings and Alerts

No rating or validation information has been found for pmNFM.

No alerts have been found for pmNFM.

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](#) .

Arsi? A, et al. (2022) Minimal genetically encoded tags for fluorescent protein labeling in living neurons. Nature communications, 13(1), 314.