

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 13, 2025

mIFP-N1

RRID:Addgene_54620

Type: Plasmid

Proper Citation

RRID:Addgene_54620

Plasmid Information

URL: <http://www.addgene.org/54620>

Proper Citation: RRID:Addgene_54620

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26098020](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mIFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 683; Emission = 704

Plasmid Name: mIFP-N1

Record Creation Time: 20220422T222319+0000

Record Last Update: 20220422T224345+0000

Ratings and Alerts

No rating or validation information has been found for mIFP-N1.

No alerts have been found for mIFP-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](https://fdilab.org/).

Rimbault C, et al. (2024) Engineering paralog-specific PSD-95 recombinant binders as minimally interfering multimodal probes for advanced imaging techniques. eLife, 13.

Truong ME, et al. (2021) Vertebrate cells differentially interpret ciliary and extraciliary cAMP. Cell, 184(11), 2911.

Shemetov AA, et al. (2017) How to Increase Brightness of Near-Infrared Fluorescent Proteins in Mammalian Cells. Cell chemical biology, 24(6), 758.