

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

mRuby2-Nup50-N-10

RRID:Addgene_55908

Type: Plasmid

Proper Citation

RRID:Addgene_55908

Plasmid Information

URL: <http://www.addgene.org/55908>

Proper Citation: RRID:Addgene_55908

Insert Name: Nup50

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22961245](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mRuby2-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 559; Emission = 600

Plasmid Name: mRuby2-Nup50-N-10

Record Creation Time: 20220422T222327+0000

Record Last Update: 20260829T080725+0000

Ratings and Alerts

No rating or validation information has been found for mRuby2-Nup50-N-10.

No alerts have been found for mRuby2-Nup50-N-10.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sanderson DJ, et al. (2023) Structurally distinct PARP7 inhibitors provide new insights into the function of PARP7 in regulating nucleic acid-sensing and IFN- γ signaling. Cell chemical biology, 30(1), 43.

Kirby IT, et al. (2018) A Potent and Selective PARP11 Inhibitor Suggests Coupling between Cellular Localization and Catalytic Activity. Cell chemical biology, 25(12), 1547.