

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

mCerulean-N1

RRID:Addgene_54758

Type: Plasmid

Proper Citation

RRID:Addgene_54758

Plasmid Information

URL: <http://www.addgene.org/54758>

Proper Citation: RRID:Addgene_54758

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:14990965](#)

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

Comments: . Excitation = 433; Emission = 475

Plasmid Name: mCerulean-N1

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260912T092852+0000

Ratings and Alerts

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

No alerts have been found for mCerulean-N1.

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](#) .

Lavi A, et al. (2023) Local memory allocation recruits memory ensembles across brain regions. *Neuron*, 111(4), 470.

LaCroix R, et al. (2022) Complex effects of kinase localization revealed by compartment-specific regulation of protein kinase A activity. *eLife*, 11.