

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[mAmetrine-N1](#)

RRID:Addgene_54505

Type: Plasmid

Proper Citation

RRID:Addgene_54505

Plasmid Information

URL: <http://www.addgene.org/54505>

Proper Citation: RRID:Addgene_54505

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18425137](#)

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

Comments: . Excitation = 406; Emission = 526

Plasmid Name: mAmetrine-N1

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260815T081641+0000

Ratings and Alerts

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

No alerts have been found for mAmetrine-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 [RRID](#) .

Huang B, et al. (2022) In vivo CRISPR screens reveal a HIF-1 α -mTOR-network regulates T follicular helper versus Th1 cells. Nature communications, 13(1), 805.

Leben R, et al. (2022) Two-Photon Excitation Spectra of Various Fluorescent Proteins within a Broad Excitation Range. International journal of molecular sciences, 23(21).

Zajc CU, et al. (2020) A conformation-specific ON-switch for controlling CAR T cells with an orally available drug. Proceedings of the National Academy of Sciences of the United States of America, 117(26), 14926.