

Resource Summary Report

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

mEmerald-MCM5-C-19

RRID:Addgene_54169

Type: Plasmid

Proper Citation

RRID:Addgene_54169

Plasmid Information

URL: <http://www.addgene.org/54169>

Proper Citation: RRID:Addgene_54169

Insert Name: MCM5

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21220507](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEmerald-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 487; Emission = 509. Localization data: Nucleus

Plasmid Name: mEmerald-MCM5-C-19

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260815T081637+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-MCM5-C-19.

No alerts have been found for mEmerald-MCM5-C-19.

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 [dkNET](#) .

Citron F, et al. (2026) DPY30 Is an Epigenetic Decoupler Linking Replication Stress to Immunoediting in Pancreatic Cancer. Cancer research, 86(12), 2837.