

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

mEmerald-MCM2-N-22

RRID:Addgene_54164

Type: Plasmid

Proper Citation

RRID:Addgene_54164

Plasmid Information

URL: <http://www.addgene.org/54164>

Proper Citation: RRID:Addgene_54164

Insert Name: MCM2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21220507](#)

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

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

Plasmid Name: mEmerald-MCM2-N-22

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260912T092847+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-MCM2-N-22.

No alerts have been found for mEmerald-MCM2-N-22.

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 [NIF](#) .

Foss EJ, et al. (2021) Chromosomal Mcm2-7 distribution and the genome replication program in species from yeast to humans. PLoS genetics, 17(9), e1009714.