

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

mEmerald-MYR-N-5

RRID:Addgene_54198

Type: Plasmid

Proper Citation

RRID:Addgene_54198

Plasmid Information

URL: <http://www.addgene.org/54198>

Proper Citation: RRID:Addgene_54198

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mEmerald-MYR-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Myristoylated targeting sequence. Excitation = 487; Emission = 509.
Localization data: Cytoskeleton

Plasmid Name: mEmerald-MYR-N-5

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260801T081453+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-MYR-N-5.

No alerts have been found for mEmerald-MYR-N-5.

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](#) .

Fox S, et al. (2022) Cooperative assembly of filopodia by the formin FMNL2 and I-BAR domain protein IRTKS. The Journal of biological chemistry, 298(11), 102512.