

Resource Summary Report

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

mEmerald-mDia2-C-14

RRID:Addgene_54158

Type: Plasmid

Proper Citation

RRID:Addgene_54158

Plasmid Information

URL: <http://www.addgene.org/54158>

Proper Citation: RRID:Addgene_54158

Insert Name: mDia2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

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

Plasmid Name: mEmerald-mDia2-C-14

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260801T081453+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-mDia2-C-14.

No alerts have been found for mEmerald-mDia2-C-14.

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 [dkNET](#) .

Miihkinen M, et al. (2021) Myosin-X and talin modulate integrin activity at filopodia tips. Cell reports, 36(11), 109716.

Liu C, et al. (2016) Diaphanous formin mDia2 regulates CENP-A levels at centromeres. The Journal of cell biology, 213(4), 415.