

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

mEmerald-Cortactin-C-12

RRID:Addgene_54051

Type: Plasmid

Proper Citation

RRID:Addgene_54051

Plasmid Information

URL: <http://www.addgene.org/54051>

Proper Citation: RRID:Addgene_54051

Insert Name: Cortactin

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: Actin Binding

Plasmid Name: mEmerald-Cortactin-C-12

Record Creation Time: 20220422T222316+0000

Record Last Update: 20260829T080704+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-Cortactin-C-12.

No alerts have been found for mEmerald-Cortactin-C-12.

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 [RRID](#) .

Moore AS, et al. (2021) Actin cables and comet tails organize mitochondrial networks in mitosis. *Nature*, 591(7851), 659.

Adams G, et al. (2021) Survey of cancer cell anatomy in nonadhesive confinement reveals a role for filamin-A and fascin-1 in leader bleb-based migration. *Molecular biology of the cell*, 32(18), 1772.