Resource Summary Report

Generated by dkNET on Aug 7, 2026

mEmerald-FilaminA-N-9

RRID:Addgene_54098
Type: Plasmid

Proper Citation

RRID:Addgene_54098

Plasmid Information

URL: http://www.addgene.org/54098

Proper Citation: RRID:Addgene_54098

Insert Name: FilaminA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 487; Emission = 509. Localization data: Actin/Focal Adhesions

Plasmid Name: mEmerald-FilaminA-N-9

Relevant Mutation: D2626H

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260801T081452+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-FilaminA-N-9.

No alerts have been found for mEmerald-FilaminA-N-9.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

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

Dhanda AS, et al. (2021) mDia1 Assembles a Linear F-Actin Coat at Membrane Invaginations To Drive Listeria monocytogenes Cell-to-Cell Spreading. mBio, 12(6), e0293921.

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.

Garbett D, et al. (2020) T-Plastin reinforces membrane protrusions to bridge matrix gaps during cell migration. Nature communications, 11(1), 4818.

Xia S, et al. (2019) Nanoscale Architecture of the Cortical Actin Cytoskeleton in Embryonic Stem Cells. Cell reports, 28(5), 1251.