

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

mEmerald-Espin-C

RRID:Addgene_54084

Type: Plasmid

Proper Citation

RRID:Addgene_54084

Plasmid Information

URL: <http://www.addgene.org/54084>

Proper Citation: RRID:Addgene_54084

Insert Name: Espin

Organism: Homo sapiens

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 Bundling

Plasmid Name: mEmerald-Espin-C

Record Creation Time: 20220422T222316+0000

Record Last Update: 20260725T074836+0000

Ratings and Alerts

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

No alerts have been found for mEmerald-Espin-C.

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](#) .

Wang Y, et al. (2025) Espin enhances confined cell migration by promoting filopodia formation and contributes to cancer metastasis. EMBO reports, 26(10), 2574.