

Resource Summary Report

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

mEmerald-ARP3-N-12

RRID:Addgene_53995

Type: Plasmid

Proper Citation

RRID:Addgene_53995

Plasmid Information

URL: <http://www.addgene.org/53995>

Proper Citation: RRID:Addgene_53995

Insert Name: ARP3

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 Related Protein

Plasmid Name: mEmerald-ARP3-N-12

Record Creation Time: 20220422T222316+0000

Record Last Update: 20260725T074835+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-ARP3-N-12.

No alerts have been found for mEmerald-ARP3-N-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 [NIF](#) .

Striepen JF, et al. (2022) Coronin 1C restricts endosomal branched actin to organize ER contact and endosome fission. *The Journal of cell biology*, 221(8).

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.