

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

mCherry-ARP3-C-12

RRID:Addgene_54981

Type: Plasmid

Proper Citation

RRID:Addgene_54981

Plasmid Information

URL: <http://www.addgene.org/54981>

Proper Citation: RRID:Addgene_54981

Insert Name: ARP3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-ARP3-C-12

Record Creation Time: 20220422T222321+0000

Record Last Update: 20260912T092854+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-ARP3-C-12.

No alerts have been found for mCherry-ARP3-C-12.

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](#) .

Chua XL, et al. (2024) Competition and synergy of Arp2/3 and formins in nucleating actin waves. Cell reports, 43(7), 114423.