

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

mCherry-Centrin2-N-10

RRID:Addgene_55018

Type: Plasmid

Proper Citation

RRID:Addgene_55018

Plasmid Information

URL: <http://www.addgene.org/55018>

Proper Citation: RRID:Addgene_55018

Insert Name: Centrin2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-Centrin2-N-10

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260815T081645+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Centrin2-N-10.

No alerts have been found for mCherry-Centrin2-N-10.

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](#) .

Schmitt MT, et al. (2025) Protecting centrosomes from fracturing enables efficient cell navigation. Science advances, 11(17), eadx4047.