

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

mCherry-CENPA-C-22

RRID:Addgene_55015

Type: Plasmid

Proper Citation

RRID:Addgene_55015

Plasmid Information

URL: <http://www.addgene.org/55015>

Proper Citation: RRID:Addgene_55015

Insert Name: CENPA

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-CENPA-C-22

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260905T075814+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-CENPA-C-22.

No alerts have been found for mCherry-CENPA-C-22.

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](#) .

Dema A, et al. (2022) Optogenetic EB1 inactivation shortens metaphase spindles by disrupting cortical force-producing interactions with astral microtubules. Current biology : CB, 32(5), 1197.