

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

mCherry-Nucleus-7

RRID:Addgene_55110

Type: Plasmid

Proper Citation

RRID:Addgene_55110

Plasmid Information

URL: <http://www.addgene.org/55110>

Proper Citation: RRID:Addgene_55110

Insert Name: SV40 T-Antigen Nuclear Localization Signal (NLS)

Organism: Other

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-Nucleus-7

Record Creation Time: 20220422T222323+0000

Record Last Update: 20260815T081646+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Nucleus-7.

No alerts have been found for mCherry-Nucleus-7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Hahn D, et al. (2022) Prolonged estrogen deprivation triggers a broad immunosuppressive phenotype in breast cancer cells. *Molecular oncology*, 16(1), 148.

Sepaniac LA, et al. (2021) Micronuclei in Kif18a mutant mice form stable micronuclear envelopes and do not promote tumorigenesis. *The Journal of cell biology*, 220(11).

Rogerson C, et al. (2021) Akt1-associated actomyosin remodelling is required for nuclear lamina dispersal and nuclear shrinkage in epidermal terminal differentiation. *Cell death and differentiation*, 28(6), 1849.