

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

mCerulean3-Lysosomes-20

RRID:Addgene_55428

Type: Plasmid

Proper Citation

RRID:Addgene_55428

Plasmid Information

URL: <http://www.addgene.org/55428>

Proper Citation: RRID:Addgene_55428

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21479270](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCerulean3;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 433; Emission = 475

Plasmid Name: mCerulean3-Lysosomes-20

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260815T081649+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean3-Lysosomes-20.

No alerts have been found for mCerulean3-Lysosomes-20.

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 [RRID](#) .

Lee JG, et al. (2021) Characterization of SARS-CoV-2 proteins reveals Orf6 pathogenicity, subcellular localization, host interactions and attenuation by Selinexor. Cell & bioscience, 11(1), 58.