

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

Clover-Lysosomes-20

RRID:Addgene_56528

Type: Plasmid

Proper Citation

RRID:Addgene_56528

Plasmid Information

URL: <http://www.addgene.org/56528>

Proper Citation: RRID:Addgene_56528

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22961245](#)

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

Comments: . Excitation = 505; Emission = 515

Plasmid Name: Clover-Lysosomes-20

Record Creation Time: 20220422T222329+0000

Record Last Update: 20260815T081659+0000

Ratings and Alerts

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

No alerts have been found for Clover-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](#) .

Chen K, et al. (2021) Excitation spectral microscopy for highly multiplexed fluorescence imaging and quantitative biosensing. Light, science & applications, 10(1), 97.