

Resource Summary Report

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

sfGFP-Lysosomes-20

RRID:Addgene_56487

Type: Plasmid

Proper Citation

RRID:Addgene_56487

Plasmid Information

URL: <http://www.addgene.org/56487>

Proper Citation: RRID:Addgene_56487

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

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

Comments: Excitation = 485; Emission = 507 LAMP1 contains E50D compared to listed reference sequence. This amino acid change should not affect plasmid function.

Plasmid Name: sfGFP-Lysosomes-20

Record Creation Time: 20220422T222329+0000

Record Last Update: 20260815T081659+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.