

Resource Summary Report

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

PA-mCherry-miniSOG-Lysosomes-20

RRID:Addgene_57793

Type: Plasmid

Proper Citation

RRID:Addgene_57793

Plasmid Information

URL: <http://www.addgene.org/57793>

Proper Citation: RRID:Addgene_57793

Insert Name: LAMP1

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21483721](#)

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

Comments: . Excitation = 448 / 473; Emission = 500 / 528

Plasmid Name: PA-mCherry-miniSOG-Lysosomes-20

Relevant Mutation: D50E in LAMP1

Record Creation Time: 20220422T222335+0000

Record Last Update: 20260815T081709+0000

Ratings and Alerts

No rating or validation information has been found for PA-mCherry-miniSOG-Lysosomes-20.

No alerts have been found for PA-mCherry-miniSOG-Lysosomes-20.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.