

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

mPlum-Peroxisomes-2

RRID:Addgene_54509

Type: Plasmid

Proper Citation

RRID:Addgene_54509

Plasmid Information

URL: <http://www.addgene.org/54509>

Proper Citation: RRID:Addgene_54509

Insert Name: mPlum-Peroxisomes

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 590; Emission = 649

Plasmid Name: mPlum-Peroxisomes-2

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260905T075809+0000

Ratings and Alerts

No rating or validation information has been found for mPlum-Peroxisomes-2.

No alerts have been found for mPlum-Peroxisomes-2.

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 [NIF](#) .

Ji WK, et al. (2017) Receptor-mediated Drp1 oligomerization on endoplasmic reticulum. The Journal of cell biology, 216(12), 4123.