

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

mRuby-Peroxisomes-2

RRID:Addgene_54840

Type: Plasmid

Proper Citation

RRID:Addgene_54840

Plasmid Information

URL: <http://www.addgene.org/54840>

Proper Citation: RRID:Addgene_54840

Insert Name: mRuby-Peroxisomes

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 558; Emission = 605

Plasmid Name: mRuby-Peroxisomes-2

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260902T045715+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wu H, et al. (2021) Reticulon-3 Promotes Endosome Maturation at ER Membrane Contact Sites. Developmental cell, 56(1), 52.

Ling T, et al. (2019) Development of ergosterol peroxide probes for cellular localisation studies. Organic & biomolecular chemistry, 17(21), 5223.