

Resource Summary Report

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

ECFP-Peroxisomes-0

RRID:Addgene_54548

Type: Plasmid

Proper Citation

RRID:Addgene_54548

Plasmid Information

URL: <http://www.addgene.org/54548>

Proper Citation: RRID:Addgene_54548

Insert Name: ECFP-Peroxisomes

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 433; Emission = 475

Plasmid Name: ECFP-Peroxisomes-0

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260815T081641+0000

Ratings and Alerts

No rating or validation information has been found for ECFP-Peroxisomes-0.

No alerts have been found for ECFP-Peroxisomes-0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wang X, et al. (2021) Chemical sectioning fluorescence tomography: high-throughput, high-contrast, multicolor, whole-brain imaging at subcellular resolution. Cell reports, 34(5), 108709.

Miyamoto T, et al. (2020) Insufficiency of ciliary cholesterol in hereditary Zellweger syndrome. The EMBO journal, 39(12), e103499.

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