

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

DsRed2-Peroxisomes-4

RRID:Addgene_54503

Type: Plasmid

Proper Citation

RRID:Addgene_54503

Plasmid Information

URL: <http://www.addgene.org/54503>

Proper Citation: RRID:Addgene_54503

Insert Name: DsRed2-Peroxisomes

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:DsRed2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 558; Emission = 583

Plasmid Name: DsRed2-Peroxisomes-4

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260905T075809+0000

Ratings and Alerts

No rating or validation information has been found for DsRed2-Peroxisomes-4.

No alerts have been found for DsRed2-Peroxisomes-4.

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](#) .

Miki T, et al. (2021) Intracellular artificial supramolecules based on de novo designed Y15 peptides. Nature communications, 12(1), 3412.

Parker BL, et al. (2019) An integrative systems genetic analysis of mammalian lipid metabolism. Nature, 567(7747), 187.