

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

oxGFP

RRID:Addgene_68069

Type: Plasmid

Proper Citation

RRID:Addgene_68069

Plasmid Information

URL: <http://www.addgene.org/68069>

Proper Citation: RRID:Addgene_68069

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26158227](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Derived from sfGFP. (cysteines removed) Excitation/Emission 486/510 Brightness 50 (product of extinction coefficient and quantum yield and divided by 1,000).

Plasmid Name: oxGFP

Record Creation Time: 20220422T222424+0000

Record Last Update: 20260829T080913+0000

Ratings and Alerts

No rating or validation information has been found for oxGFP.

No alerts have been found for oxGFP.

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 [RRID](#) .

Becuwe M, et al. (2020) FIT2 is an acyl-coenzyme A diphosphatase crucial for endoplasmic reticulum homeostasis. The Journal of cell biology, 219(10).

Jayson CBK, et al. (2018) Rab18 is not necessary for lipid droplet biogenesis or turnover in human mammary carcinoma cells. Molecular biology of the cell, 29(17), 2045.