

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pSF11-wNIR-GECO2-T2A-HO1

RRID:Addgene_159606

Type: Plasmid

Proper Citation

RRID:Addgene_159606

Plasmid Information

URL: <http://www.addgene.org/159606>

Proper Citation: RRID:Addgene_159606

Insert Name: wNIR-GECO2-T2A-HO1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33232322](#)

Vector Backbone Description: Backbone Size:6090; Vector Backbone:pSF11; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.04.08.032433v2> for bioRxiv preprint.

Plasmid Name: pSF11-wNIR-GECO2-T2A-HO1

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260725T074109+0000

Ratings and Alerts

No rating or validation information has been found for pSF11-wNIR-GECO2-T2A-HO1.

No alerts have been found for pSF11-wNIR-GECO2-T2A-HO1.

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](#) .

Papadaki S, et al. (2022) Dual-expression system for blue fluorescent protein optimization. Scientific reports, 12(1), 10190.

Qian Y, et al. (2020) Improved genetically encoded near-infrared fluorescent calcium ion indicators for in vivo imaging. PLoS biology, 18(11), e3000965.