

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

ROS lux sensor

RRID:Addgene_199791

Type: Plasmid

Proper Citation

RRID:Addgene_199791

Plasmid Information

URL: <http://www.addgene.org/199791>

Proper Citation: RRID:Addgene_199791

Insert Name: ROS lux Sensor

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37495692](https://pubmed.ncbi.nlm.nih.gov/37495692/)

Vector Backbone Description: Vector Backbone:pZS2; Vector Types:Synthetic Biology;
Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2022.02.16.480562> for bioRxiv preprint.

Plasmid Name: ROS lux sensor

Record Creation Time: 20230728T080432+0000

Record Last Update: 20260815T082717+0000

Ratings and Alerts

No rating or validation information has been found for ROS lux sensor.

No alerts have been found for ROS lux sensor.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.