# Resource Summary Report

Generated by RRID on Aug 18, 2026

## pLSL

RRID:Addgene_51493
Type: Plasmid

### Proper Citation

RRID:Addgene_51493

### Plasmid Information

**URL:** http://www.addgene.org/51493

**Proper Citation:** RRID:Addgene_51493

**Bacterial Resistance:** Chloramphenicol and Kanamycin

**Defining Citation:** PMID:24443519

**Vector Backbone Description:** Backbone Size:12921; Vector Backbone:pCAMBIA1300; Vector Types:plant T-DNA plasmid; Bacterial Resistance:Chloramphenicol and Kanamycin

**Comments:** Note that there may be some minor discrepancies between Addgene's quality control sequence and the depositor's assembled sequence. These discrepancies are not in functionally relevant regions of the plasmid.

**Plasmid Name:** pLSL

**Record Creation Time:** 20220422T222303+0000

**Record Last Update:** 20260815T081618+0000

### Ratings and Alerts

No rating or validation information has been found for pLSL.

No alerts have been found for pLSL.

### Data and Source Information

**Source:** Addgene

### Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID .

Petersen BL, et al. (2019) Improved CRISPR/Cas9 gene editing by fluorescence activated cell sorting of green fluorescence protein tagged protoplasts. BMC biotechnology, 19(1), 36.