

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 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 [dkNET](#) .

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.