

Resource Summary Report

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

pLS-CG

RRID:Addgene_12161

Type: Plasmid

Proper Citation

RRID:Addgene_12161

Plasmid Information

URL: <http://www.addgene.org/12161>

Proper Citation: RRID:Addgene_12161

Insert Name: CMV-GFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9733856](#)

Vector Backbone Description: Backbone Marker:Verma Lab; Backbone Size:6943; Vector Backbone:pLS; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: pLS has a 133-bp deletion in the 3' LTR, generating a self-inactivating (SIN) virus. See article for cloning details.

Plasmid Name: pLS-CG

Record Creation Time: 20220422T221636+0000

Record Last Update: 20260725T073645+0000

Ratings and Alerts

No rating or validation information has been found for pLS-CG.

No alerts have been found for pLS-CG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Villanueva E, et al. (2017) Translational reprogramming in tumour cells can generate oncoselectivity in viral therapies. Nature communications, 8, 14833.

Bofill-De Ros X, et al. (2015) Genome-wide miR-155 and miR-802 target gene identification in the hippocampus of Ts65Dn Down syndrome mouse model by miRNA sponges. BMC genomics, 16, 907.

Gutschner T, et al. (2015) Silencing long noncoding RNAs with genome-editing tools. Methods in molecular biology (Clifton, N.J.), 1239, 241.

Brockmeier U, et al. (2011) The function of hypoxia-inducible factor (HIF) is independent of the endoplasmic reticulum protein OS-9. PloS one, 6(4), e19151.