

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

pLCKO_Luciferase_sgRNA

RRID:Addgene_74190

Type: Plasmid

Proper Citation

RRID:Addgene_74190

Plasmid Information

URL: <http://www.addgene.org/74190>

Proper Citation: RRID:Addgene_74190

Insert Name: Luciferase sgRNA

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26627737](#)

Vector Backbone Description: Backbone Marker:Moffat Lab; Vector Backbone:pLCKO; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLCKO_Luciferase_sgRNA

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260902T050124+0000

Ratings and Alerts

No rating or validation information has been found for pLCKO_Luciferase_sgRNA.

No alerts have been found for pLCKO_Luciferase_sgRNA.

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 [NIF](#) .

Mair B, et al. (2022) A Method to Map Gene Essentiality of Human Pluripotent Stem Cells by Genome-Scale CRISPR Screens with Inducible Cas9. Methods in molecular biology (Clifton, N.J.), 2377, 1.