

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pLV-SARS-CoV-2 5'UTR-Luciferase

RRID:Addgene_191480

Type: Plasmid

Proper Citation

RRID:Addgene_191480

Plasmid Information

URL: <http://www.addgene.org/191480>

Proper Citation: RRID:Addgene_191480

Insert Name: SARS-CoV-2 5' UTR

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35149555](#)

Vector Backbone Description: Vector Backbone:pLV; Vector Types:Lentiviral, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pLV-SARS-CoV-2 5'UTR-Luciferase

Relevant Mutation: contains SARS-CoV-2 5' UTR

Record Creation Time: 20221117T080405+0000

Record Last Update: 20260801T082253+0000

Ratings and Alerts

No rating or validation information has been found for pLV-SARS-CoV-2 5'UTR-Luciferase.

No alerts have been found for pLV-SARS-CoV-2 5'UTR-Luciferase.

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](#) .

Bresson S, et al. (2025) The transcriptional and translational landscape of HCoV-OC43 infection. PLoS pathogens, 21(1), e1012831.