

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 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.