

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## pCAGGS-SARS2-S-FKO (NC-flag)

RRID:Addgene\_159363

Type: Plasmid

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### Proper Citation

RRID:Addgene\_159363

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### Plasmid Information

**URL:** <http://www.addgene.org/159363>

**Proper Citation:** RRID:Addgene\_159363

**Insert Name:** SARS-CoV-2 S protein

**Organism:** SARS-CoV-2

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33243994](#)

**Vector Backbone Description:** Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Pseudotypes to the MLV vector but not efficiently to VSV or lentiviral vectors. Please visit <https://www.biorxiv.org/content/10.1101/2020.06.12.148726v1> for bioRxiv preprint.

**Plasmid Name:** pCAGGS-SARS2-S-FKO (NC-flag)

**Relevant Mutation:** Furin-cleavage site mutation

**Record Creation Time:** 20220422T221902+0000

**Record Last Update:** 20260815T080826+0000

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### Ratings and Alerts

No rating or validation information has been found for pCAGGS-SARS2-S-FKO (NC-flag).

No alerts have been found for pCAGGS-SARS2-S-FKO (NC-flag).

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.