

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

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

RRID:Addgene_159363

Type: Plasmid

Proper Citation

RRID:Addgene_159363

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

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).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.