

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

SARS-CoV2 Nucleocapsid

RRID:Addgene_153201

Type: Plasmid

Proper Citation

RRID:Addgene_153201

Plasmid Information

URL: <http://www.addgene.org/153201>

Proper Citation: RRID:Addgene_153201

Insert Name: Nucleocapsid from SARS-CoV-2

Organism: severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34593624](#)

Vector Backbone Description: Backbone Marker:Turner and Rupp; Backbone Size:4352; Vector Backbone:pCS2+MT; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Construct made by Xiaolei Liu/Klein Lab

Plasmid Name: SARS-CoV2 Nucleocapsid

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260815T080734+0000

Ratings and Alerts

No rating or validation information has been found for SARS-CoV2 Nucleocapsid.

No alerts have been found for SARS-CoV2 Nucleocapsid.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Xiang Q, et al. (2026) Ubiquitin ligase ITCH regulates life cycle of SARS-CoV-2 virus. eLife, 14.

Mustajab T, et al. (2025) Immunologic responses to an extracellular vesicle-based vaccine expressing the full suite of SARS-CoV-2 structural proteins. Vaccine, 61, 127407.

Xiang Q, et al. (2024) Ubiquitin Ligase ITCH Regulates Life Cycle of SARS-CoV-2 Virus. bioRxiv : the preprint server for biology.

Tian S, et al. (2022) Targeted intracellular delivery of Cas13 and Cas9 nucleases using bacterial toxin-based platforms. Cell reports, 38(10), 110476.

Sohn SY, et al. (2021) Interferon-Lambda Intranasal Protection and Differential Sex Pathology in a Murine Model of SARS-CoV-2 Infection. mBio, 12(6), e0275621.