Resource Summary Report

Generated by RRID on Aug 18, 2026

CoV2-Spike-D614G

RRID:Addgene_177960
Type: Plasmid

Proper Citation

RRID:Addgene_177960

Plasmid Information

URL: http://www.addgene.org/177960

Proper Citation: RRID:Addgene_177960

Insert Name: SARS-CoV-2 Spike protein (original Wuhan Hu1 sequence + D614G mutation)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:34735219

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/10.1101/2021.08.05.455082v1 for bioRxv preprint.

Plasmid Name: CoV2-Spike-D614G

Relevant Mutation: D614G

Record Creation Time: 20220422T222026+0000

Record Last Update: 20260815T081113+0000

Ratings and Alerts

No rating or validation information has been found for CoV2-Spike-D614G.

No alerts have been found for CoV2-Spike-D614G.

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 .

Cha HH, et al. (2026) Cross-neutralizing antibody responses among individuals with or without bivalent vaccine: a six-month prospective cohort study. The Korean journal of internal medicine, 41(3), 516.

Reis-Claro I, et al. (2024) Application of the iPLUS non-coding sequence in improving biopharmaceuticals production. Frontiers in bioengineering and biotechnology, 12, 1355957.

Park J, et al. (2023) Apelin as a new therapeutic target for COVID-19 treatment. QJM : monthly journal of the Association of Physicians, 116(3), 197.

Liu H, et al. (2023) Development of novel SARS-CoV-2 viral vectors. Scientific reports, 13(1), 13053.

Palermo E, et al. (2022) Virus-like particle - mediated delivery of the RIG-I agonist M8 induces a type I interferon response and protects cells against viral infection. Frontiers in cellular and infection microbiology, 12, 1079926.