

Resource Summary Report

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

R619-M64-303: CMV51p> SARS-CoV-2 S(1-1208)-2P-T4f-3C-His8-Strep2x2 D614G

RRID:Addgene_166011

Type: Plasmid

Proper Citation

RRID:Addgene_166011

Plasmid Information

URL: <http://www.addgene.org/166011>

Proper Citation: RRID:Addgene_166011

Insert Name: SARS-CoV-2 S (spike)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32504802](#)

Vector Backbone Description: Vector Backbone:pDest-303; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: DNA sequence optimized for mammalian expression

Plasmid Name: R619-M64-303: CMV51p> SARS-CoV-2 S(1-1208)-2P-T4f-3C-His8-Strep2x2 D614G

Relevant Mutation: D614G

Record Creation Time: 20220422T221936+0000

Record Last Update: 20260815T080933+0000

Ratings and Alerts

No rating or validation information has been found for R619-M64-303: CMV51p> SARS-CoV-2 S(1-1208)-2P-T4f-3C-His8-Strep2x2 D614G.

No alerts have been found for R619-M64-303: CMV51p> SARS-CoV-2 S(1-1208)-2P-T4f-3C-His8-Strep2x2 D614G.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kang CK, et al. (2023) Comparable humoral and cellular immunity against Omicron variant BA.4/5 of once-boosted BA.1/2 convalescents and twice-boosted COVID-19-naïve individuals. Journal of medical virology, 95(2), e28558.

Choe PG, et al. (2022) Persistent Antibody Responses Up to 18 Months After Mild Severe Acute Respiratory Syndrome Coronavirus 2 Infection. The Journal of infectious diseases, 226(7), 1224.