

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

R620-M14-303: CMV51p> SARS-CoV-2 S(1-1213)-2P-T4f-His6 B.1.351

RRID:Addgene_170198

Type: Plasmid

Proper Citation

RRID:Addgene_170198

Plasmid Information

URL: <http://www.addgene.org/170198>

Proper Citation: RRID:Addgene_170198

Insert Name: SARS-CoV-2 S (spike) B.1.351

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32504802](https://pubmed.ncbi.nlm.nih.gov/32504802/)

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

Comments: DNA sequence optimized for mammalian expression

Plasmid Name: R620-M14-303: CMV51p> SARS-CoV-2 S(1-1213)-2P-T4f-His6 B.1.351

Relevant Mutation: L18F, D80A, D215G, ??(242-244), R246I, K417N, E484K, N501Y, D614G, A701V

Record Creation Time: 20220422T221951+0000

Record Last Update: 20260815T081006+0000

Ratings and Alerts

No rating or validation information has been found for R620-M14-303: CMV51p> SARS-CoV-2 S(1-1213)-2P-T4f-His6 B.1.351.

No alerts have been found for R620-M14-303: CMV51p> SARS-CoV-2 S(1-1213)-2P-T4f-His6 B.1.351.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.