

# Resource Summary Report

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

## R620-M05-303: CMV51p> TPAss-SARS-CoV-2 S-RBD(319-541)-His6 K417N/E484K/N501Y

RRID:Addgene\_170191

Type: Plasmid

### Proper Citation

RRID:Addgene\_170191

### Plasmid Information

**URL:** <http://www.addgene.org/170191>

**Proper Citation:** RRID:Addgene\_170191

**Insert Name:** SARS-CoV-2 RBD

**Organism:** SARS-CoV-2

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33248226](#)

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

**Comments:** DNA sequence optimized for mammalian expression

**Plasmid Name:** R620-M05-303: CMV51p> TPAss-SARS-CoV-2 S-RBD(319-541)-His6 K417N/E484K/N501Y

**Relevant Mutation:** K417N, E484K, N501Y

**Record Creation Time:** 20220422T221951+0000

**Record Last Update:** 20260815T081005+0000

### Ratings and Alerts

No rating or validation information has been found for R620-M05-303: CMV51p> TPAss-SARS-CoV-2 S-RBD(319-541)-His6 K417N/E484K/N501Y.

No alerts have been found for R620-M05-303: CMV51p> TPAss-SARS-CoV-2 S-RBD(319-541)-His6 K417N/E484K/N501Y.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.