

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pcDNA3.1-SARS-CoV-2-S-ectodomain

RRID:Addgene_235984

Type: Plasmid

Proper Citation

RRID:Addgene_235984

Plasmid Information

URL: <http://www.addgene.org/235984>

Proper Citation: RRID:Addgene_235984

Insert Name: Spike protein

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40046771](#)

Vector Backbone Description: Backbone Size:5402; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-SARS-CoV-2-S-ectodomain

Relevant Mutation: aa 1-1208, D614G, RRAR684-684GSAS, and DK987-987PP substitutions

Record Creation Time: 20250514T054615+0000

Record Last Update: 20260912T094345+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-SARS-CoV-2-S-ectodomain.

No alerts have been found for pcDNA3.1-SARS-CoV-2-S-ectodomain.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.