

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pVRC8400-SARS-CoV-2-S2P-B.1.1.529-AVI

RRID:Addgene_181695

Type: Plasmid

Proper Citation

RRID:Addgene_181695

Plasmid Information

URL: <http://www.addgene.org/181695>

Proper Citation: RRID:Addgene_181695

Insert Name: SARS-CoV-2-S2P-B.1.1.529

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35609088](#)

Vector Backbone Description: Vector Backbone:pVRC8400; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.12.29.474491v1> for bioRxiv preprint.

Plasmid Name: pVRC8400-SARS-CoV-2-S2P-B.1.1.529-AVI

Relevant Mutation: A67V, ?H69, ?V70, T95I, G142D, ?V143, ?Y144, ?Y145, N211I, L212V_RE, V213P, R214E, G339D, S371L, S373P, S375F, K417N, N440K, G446S, S477N, T478K, E484A, Q493R, G496S, Q498R, N501Y, Y505H, T547K, D614G, H655Y, N679K, P681H, N764K, D796Y, N856K, Q954H, N969K, L981F

Record Creation Time: 20220422T222035+0000

Record Last Update: 20260725T074352+0000

Ratings and Alerts

No rating or validation information has been found for pVRC8400-SARS-CoV-2-S2P-B.1.1.529-AVI.

No alerts have been found for pVRC8400-SARS-CoV-2-S2P-B.1.1.529-AVI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.