

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

pVRC8400-SARS-CoV-2-RBD-L455RA475R-AVI

RRID:Addgene_160478

Type: Plasmid

Proper Citation

RRID:Addgene_160478

Plasmid Information

URL: <http://www.addgene.org/160478>

Proper Citation: RRID:Addgene_160478

Insert Name: SARS-CoV-2-RBD-L455RA475R

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33091382](#)

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

Plasmid Name: pVRC8400-SARS-CoV-2-RBD-L455RA475R-AVI

Relevant Mutation: changed Leucine 455 to Arginine and changed Alanine 475 to Arginine

Record Creation Time: 20220422T221908+0000

Record Last Update: 20260902T042537+0000

Ratings and Alerts

No rating or validation information has been found for pVRC8400-SARS-CoV-2-RBD-L455RA475R-AVI.

No alerts have been found for pVRC8400-SARS-CoV-2-RBD-L455RA475R-AVI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.