

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pIFU002

RRID:Addgene_174299

Type: Plasmid

Proper Citation

RRID:Addgene_174299

Plasmid Information

URL: <http://www.addgene.org/174299>

Proper Citation: RRID:Addgene_174299

Insert Name: Spike RBD N343Q, N501Y

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34416153](#)

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pIFU002

Relevant Mutation: N343Q, N501Y

Record Creation Time: 20220422T222008+0000

Record Last Update: 20260725T074303+0000

Ratings and Alerts

No rating or validation information has been found for pIFU002.

No alerts have been found for pIFU002.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.