

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pDMJ2_SARS2_S_Omicron_BA.1_D614-H655_?S1S2

RRID:Addgene_257064

Type: Plasmid

Proper Citation

RRID:Addgene_257064

Plasmid Information

URL: <http://www.addgene.org/257064>

Proper Citation: RRID:Addgene_257064

Insert Name: SARS-CoV-2 Spike

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37034621](#)

Vector Backbone Description: Vector Backbone:pDMJ2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.03.30.535005> for bioRxiv preprint.

Plasmid Name: pDMJ2_SARS2_S_Omicron_BA.1_D614-H655_?S1S2

Relevant Mutation: A67V, H69del, V70del, T95I, G142D, V143del, Y144del, Y145del, N211I, I212del, R214ins, G339D, S371L, S373P, S375F, K471N, N440K, G446S, S477N, T478K, E484A, Q493R, G496S, Q498R, N501Y, Y505H, T547K, N679K, P681H, delR682, delR683, delA684, delR685, N764K, D796Y, N856K, Q954H, N969K, L981F

Record Creation Time: 20260722T042534+0000

Record Last Update: 20260815T083621+0000

Ratings and Alerts

No rating or validation information has been found for pDMJ2_SARS2_S_Omicron_BA.1_D614-H655_?S1S2.

No alerts have been found for pDMJ2_SARS2_S_Omicron_BA.1_D614-H655_?S1S2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.