

Resource Summary Report

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

pDMJ2_SARS2_S_Omicron_BA.5_D614

RRID:Addgene_257037

Type: Plasmid

Proper Citation

RRID:Addgene_257037

Plasmid Information

URL: <http://www.addgene.org/257037>

Proper Citation: RRID:Addgene_257037

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.5_D614

Relevant Mutation: T19I, ?24LPP26, A27S, ?69HV70, G142D, V213G, G339D, S371F, S373P, S375F, S376A, D405N, R408S, K417N, N440K, L452R, S477N, T478K, E484A, F486V, Q498R, N501Y, H655Y, N679K, P681H, N764K, D796Y, Q954H, N969K

Record Creation Time: 20260701T041639+0000

Record Last Update: 20260815T083609+0000

Ratings and Alerts

No rating or validation information has been found for pDMJ2_SARS2_S_Omicron_BA.5_D614.

No alerts have been found for pDMJ2_SARS2_S_Omicron_BA.5_D614.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.