Resource Summary Report

Generated by dkNET on Aug 20, 2026

pcDNA3.3_SARS2_XBB.1.16

RRID:Addgene_201189
Type: Plasmid

Proper Citation

RRID:Addgene_201189

Plasmid Information

URL: http://www.addgene.org/201189

Proper Citation: RRID:Addgene_201189

Insert Name: Spike (XBB.1.16)

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pcDNA3.3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.3_SARS2_XBB.1.16

Relevant Mutation: E180V, T(K)478R on the basis of XBB.1.5

Record Creation Time: 20230524T080411+0000

Record Last Update: 20260815T082632+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.3_SARS2_XBB.1.16.

No alerts have been found for pcDNA3.3_SARS2_XBB.1.16.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Gonzales J, et al. (2025) Development of an ultrahigh affinity, trimeric ACE2 biologic as a universal SARS-CoV-2 antagonist. Communications biology, 8(1), 1428.