

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pCAGGS-S-B.1.617.2-FLAG

RRID:Addgene_177097

Type: Plasmid

Proper Citation

RRID:Addgene_177097

Plasmid Information

URL: <http://www.addgene.org/177097>

Proper Citation: RRID:Addgene_177097

Insert Name: S-protein B.1.617.2

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

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

Plasmid Name: pCAGGS-S-B.1.617.2-FLAG

Record Creation Time: 20220422T222022+0000

Record Last Update: 20260808T081310+0000

Ratings and Alerts

No rating or validation information has been found for pCAGGS-S-B.1.617.2-FLAG.

No alerts have been found for pCAGGS-S-B.1.617.2-FLAG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Chang MR, et al. (2022) Analysis of a SARS-CoV-2 convalescent cohort identified a common strategy for escape of vaccine-induced anti-RBD antibodies by Beta and Omicron variants. EBioMedicine, 80, 104025.

Harte JV, et al. (2022) Metalloprotease-Dependent S2'-Activation Promotes Cell-Cell Fusion and Syncytiation of SARS-CoV-2. Viruses, 14(10).