

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pCEP4-myc-S (B.1.351 lineage / South African variant)

RRID:Addgene_169849

Type: Plasmid

Proper Citation

RRID:Addgene_169849

Plasmid Information

URL: <http://www.addgene.org/169849>

Proper Citation: RRID:Addgene_169849

Insert Name: Protein S

Organism: SARS coronavirus 2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35046611](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10381; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCEP4-myc-S (B.1.351 lineage / South African variant)

Relevant Mutation: Codon-optimized for human cell expression.

Record Creation Time: 20220422T221950+0000

Record Last Update: 20260815T081002+0000

Ratings and Alerts

No rating or validation information has been found for pCEP4-myc-S (B.1.351 lineage / South African variant).

No alerts have been found for pCEP4-myc-S (B.1.351 lineage / South African variant).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.