

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

2XSmBiT-SARS-CoV-2 S1

RRID:Addgene_173430

Type: Plasmid

Proper Citation

RRID:Addgene_173430

Plasmid Information

URL: <http://www.addgene.org/173430>

Proper Citation: RRID:Addgene_173430

Insert Name: 2XSmBiT SARS-CoV-2 S1-IgG1 Fc

Organism: SARS-CoV-2

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34183368](#)

Vector Backbone Description: Backbone Size:4200; Vector Backbone:phCMV3; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Kanamycin

Plasmid Name: 2XSmBiT-SARS-CoV-2 S1

Relevant Mutation: furin cleavage site RRAR to GSAS

Record Creation Time: 20220615T080211+0000

Record Last Update: 20260815T082309+0000

Ratings and Alerts

No rating or validation information has been found for 2XSmBiT-SARS-CoV-2 S1.

No alerts have been found for 2XSmBiT-SARS-CoV-2 S1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.