

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pDONR221 SARS-CoV-2 S-frag1_nostop

RRID:Addgene_153173

Type: Plasmid

Proper Citation

RRID:Addgene_153173

Plasmid Information

URL: <http://www.addgene.org/153173>

Proper Citation: RRID:Addgene_153173

Insert Name: S-frag1

Organism: SARS-CoV-2 isolate Wuhan-Hu-1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32763951](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4762; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pDONR221 SARS-CoV-2 S-frag1_nostop

Relevant Mutation: Many synonymous changes due to codon optimization

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260815T080736+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221 SARS-CoV-2 S-frag1_nostop.

No alerts have been found for pDONR221 SARS-CoV-2 S-frag1_nostop.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.