

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pGBW-m4092694

RRID:Addgene_153907

Type: Plasmid

Proper Citation

RRID:Addgene_153907

Plasmid Information

URL: <http://www.addgene.org/153907>

Proper Citation: RRID:Addgene_153907

Insert Name: fragment SARS-CoV-2 orf1a mature peptide 3 to orf1a stop

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:1968; Vector Backbone:pG9m-2 backbone; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid contains a SARS-CoV-2 viral sequence fragment that covers basepairs 8555 to the end of the genome. Because of sequence complexities in ns3, it is difficult to synthesize the complete ns3 gene. This construct may be useful to produce RNA controls for assays, as well as serve as templates to make antigens. During Addgene quality control, an IS3 element and transposase were identified downstream from the SARS-CoV-2 fragment. Requesting scientists should validate that the element has not further transposed into essential elements prior to experimental use.

Plasmid Name: pGBW-m4092694

Relevant Mutation: wt

Record Creation Time: 20220422T221843+0000

Record Last Update: 20260808T081009+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4092694.

No alerts have been found for pGBW-m4092694.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.