

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

pGBW-m4046795

RRID:Addgene_145598

Type: Plasmid

Proper Citation

RRID:Addgene_145598

Plasmid Information

URL: <http://www.addgene.org/145598>

Proper Citation: RRID:Addgene_145598

Insert Name: SARS-CoV-2 2'-O-ribose methyltransferase

Organism: Escherichia coli str. K-12 substr. MG1655; Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Chloramphenicol

Vector Backbone Description: Backbone Size:1462; Vector Backbone:ori-013 - marker | cmR; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: NCBI Reference Sequence: YP_009725311.1

Plasmid Name: pGBW-m4046795

Relevant Mutation: Escherichia coli recode 1

Record Creation Time: 20220422T221820+0000

Record Last Update: 20260919T091029+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4046795.

No alerts have been found for pGBW-m4046795.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.