

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

pGBW-m4046265

RRID:Addgene_149045

Type: Plasmid

Proper Citation

RRID:Addgene_149045

Plasmid Information

URL: <http://www.addgene.org/149045>

Proper Citation: RRID:Addgene_149045

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

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4078; Vector Backbone:AmpR; 2u URA3; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: NCBI Reference Sequence: YP_009725311.1. Created by gene synthesis with Not1 site. NGS used for QC was performed by Ginkgo and may not fully cover the entire plasmid.

Plasmid Name: pGBW-m4046265

Relevant Mutation: Saccharomyces cerevisiae recode 1

Record Creation Time: 20220422T221827+0000

Record Last Update: 20260815T080711+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4046265.

No alerts have been found for pGBW-m4046265.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.