

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## pGBW-m4046351

RRID:Addgene\_145449

Type: Plasmid

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### Proper Citation

RRID:Addgene\_145449

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### Plasmid Information

**URL:** <http://www.addgene.org/145449>

**Proper Citation:** RRID:Addgene\_145449

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

**Organism:** *Saccharomyces cerevisiae*

**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\_009725311.1Created by gene synthesis with Not1 site.

**Plasmid Name:** pGBW-m4046351

**Relevant Mutation:** *Saccharomyces cerevisiae* recode 1

**Record Creation Time:** 20220422T221819+0000

**Record Last Update:** 20260919T091027+0000

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### Ratings and Alerts

No rating or validation information has been found for pGBW-m4046351.

No alerts have been found for pGBW-m4046351.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.