

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

pGBW-m4046245

RRID:Addgene_149142

Type: Plasmid

Proper Citation

RRID:Addgene_149142

Plasmid Information

URL: <http://www.addgene.org/149142>

Proper Citation: RRID:Addgene_149142

Insert Name: SARS-CoV-2 ORF7a protein

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_009724395.1. 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-m4046245

Relevant Mutation: *Saccharomyces cerevisiae* recode 1

Record Creation Time: 20220422T221828+0000

Record Last Update: 20260808T080938+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4046245.

No alerts have been found for pGBW-m4046245.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.