

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pGBW-m4046950](#)

RRID:Addgene_149258

Type: Plasmid

Proper Citation

RRID:Addgene_149258

Plasmid Information

URL: <http://www.addgene.org/149258>

Proper Citation: RRID:Addgene_149258

Insert Name: SARS-CoV-2 ORF10 protein

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_009725255.1

Plasmid Name: pGBW-m4046950

Relevant Mutation: Escherichia coli recode 1

Record Creation Time: 20220422T221828+0000

Record Last Update: 20260815T080713+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4046950.

No alerts have been found for pGBW-m4046950.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Koifman MO, et al. (2022) Spectral and theoretical study of SARS-CoV-2 ORF10 protein interaction with endogenous and exogenous macroheterocyclic compounds.

Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, 279, 121403.