

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pGBW-m4133425

RRID:Addgene_153661

Type: Plasmid

Proper Citation

RRID:Addgene_153661

Plasmid Information

URL: <http://www.addgene.org/153661>

Proper Citation: RRID:Addgene_153661

Insert Name: SARS-CoV-2 E (envelope)

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4180; Vector Backbone:pTwist_CMV_6;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: NCBI reference sequence: 43740570

Plasmid Name: pGBW-m4133425

Relevant Mutation: wt

Record Creation Time: 20220422T221841+0000

Record Last Update: 20260725T074029+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4133425.

No alerts have been found for pGBW-m4133425.

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 [NIF](#) .

Yun JS, et al. (2022) Glycogen Synthase Kinase-3 Interaction Domain Enhances Phosphorylation of SARS-CoV-2 Nucleocapsid Protein. Molecules and cells, 45(12), 911.