

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pGBW-m4134461

RRID:Addgene_152341

Type: Plasmid

Proper Citation

RRID:Addgene_152341

Plasmid Information

URL: <http://www.addgene.org/152341>

Proper Citation: RRID:Addgene_152341

Insert Name: SARS-CoV-2 ORF3a protein

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:6080; Vector Backbone:pTwist_CMV_Puro_6; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: NCBI reference sequence: YP_009724391.1

Plasmid Name: pGBW-m4134461

Relevant Mutation: wt

Record Creation Time: 20220422T221834+0000

Record Last Update: 20260725T074015+0000

Ratings and Alerts

No rating or validation information has been found for pGBW-m4134461.

No alerts have been found for pGBW-m4134461.

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](#) .

Paunovic V, et al. (2023) Autophagy Receptor p62 Regulates SARS-CoV-2-Induced Inflammation in COVID-19. Cells, 12(9).