

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pGEX nsp1 CoV2

RRID:Addgene_175512

Type: Plasmid

Proper Citation

RRID:Addgene_175512

Plasmid Information

URL: <http://www.addgene.org/175512>

Proper Citation: RRID:Addgene_175512

Insert Name: nsp1 CoV2

Organism: CoV2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34624207](#)

Vector Backbone Description: Backbone Marker:GE (cytiva); Backbone Size:4950;
Vector Backbone:pGEX; Vector Types:Bacterial Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pGEX nsp1 CoV2

Record Creation Time: 20220422T222014+0000

Record Last Update: 20260829T080038+0000

Ratings and Alerts

No rating or validation information has been found for pGEX nsp1 CoV2.

No alerts have been found for pGEX nsp1 CoV2.

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](#) .

Shehata SI, et al. (2023) SARS-CoV-2 Nsp1 mediated mRNA degradation requires mRNA interaction with the ribosome. RNA biology, 20(1), 444.