

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pcl-ts,ind+-\(NSP8\)](#)

RRID:Addgene_160656

Type: Plasmid

Proper Citation

RRID:Addgene_160656

Plasmid Information

URL: <http://www.addgene.org/160656>

Proper Citation: RRID:Addgene_160656

Insert Name: SARS-CoV-2 NSP8

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33283177](#)

Vector Backbone Description: Backbone Size:3482; Vector Backbone:pcl-ts,ind+;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcl-ts,ind+-(NSP8)

Record Creation Time: 20220422T221909+0000

Record Last Update: 20260815T080842+0000

Ratings and Alerts

No rating or validation information has been found for pcl-ts,ind+-(NSP8).

No alerts have been found for pcl-ts,ind+-(NSP8).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Dangerfield TL, et al. (2026) Slow PPi release enhances fidelity of the SARS-CoV-2 RNA dependent RNA polymerase. The Journal of biological chemistry, 302(6), 111457.

Bravo JPK, et al. (2021) Remdesivir is a delayed translocation inhibitor of SARS-CoV-2 replication. Molecular cell, 81(7), 1548.

Dangerfield TL, et al. (2021) Expression and purification of tag-free SARS-CoV-2 RNA-dependent RNA polymerase in Escherichia coli. STAR protocols, 2(1), 100357.