

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## pCDFDuet-nsp7-nsp8

RRID:Addgene\_159092

Type: Plasmid

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### Proper Citation

RRID:Addgene\_159092

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### Plasmid Information

**URL:** <http://www.addgene.org/159092>

**Proper Citation:** RRID:Addgene\_159092

**Insert Name:** NSP7

**Organism:** SARS-CoV-2 isolate Wuhan-Hu

**Bacterial Resistance:** Streptomycin

**Defining Citation:** [PMID:32783916](#)

**Vector Backbone Description:** Backbone Size:4000; Vector Backbone:pCDF Duet; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

**Comments:** Please visit <https://doi.org/10.1101/2020.07.08.194084> for bioRxiv preprint.

**Plasmid Name:** pCDFDuet-nsp7-nsp8

**Record Creation Time:** 20220422T221901+0000

**Record Last Update:** 20260815T080825+0000

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### Ratings and Alerts

No rating or validation information has been found for pCDFDuet-nsp7-nsp8.

No alerts have been found for pCDFDuet-nsp7-nsp8.

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### 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 [dkNET](#) .

Chen J, et al. (2022) Ensemble cryo-EM reveals conformational states of the nsp13 helicase in the SARS-CoV-2 helicase replication-transcription complex. Nature structural & molecular biology, 29(3), 250.