

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

pCDFDuet-nsp7-nsp8

RRID:Addgene_159092

Type: Plasmid

Proper Citation

RRID:Addgene_159092

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: 20260829T075817+0000

Ratings and Alerts

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

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

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 [PRECISE-TBI](#) .

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.