

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pDONR223 SARS-CoV-2 NSP7

RRID:Addgene\_141261

Type: Plasmid

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### Proper Citation

RRID:Addgene\_141261

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### Plasmid Information

**URL:** <http://www.addgene.org/141261>

**Proper Citation:** RRID:Addgene\_141261

**Insert Name:** NSP7

**Organism:** SARS-CoV-2 isolate Wuhan-Hu-1

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:32763951](#)

**Vector Backbone Description:** Backbone Marker:Rual et al, Genome Res. 14:2128-2135, 2004.; Backbone Size:5005; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

**Plasmid Name:** pDONR223 SARS-CoV-2 NSP7

**Relevant Mutation:** Many synonymous changes due to codon optimization

**Record Creation Time:** 20220422T221814+0000

**Record Last Update:** 20260815T080647+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR223 SARS-CoV-2 NSP7.

No alerts have been found for pDONR223 SARS-CoV-2 NSP7.

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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 [RRID](#) .

Banerjee AK, et al. (2020) SARS-CoV-2 Disrupts Splicing, Translation, and Protein Trafficking to Suppress Host Defenses. Cell, 183(5), 1325.