

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## pDONR223 SARS-CoV-2 ORF7B\_nostop

RRID:Addgene\_149325

Type: Plasmid

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### Proper Citation

RRID:Addgene\_149325

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### Plasmid Information

**URL:** <http://www.addgene.org/149325>

**Proper Citation:** RRID:Addgene\_149325

**Insert Name:** ORF7B

**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 ORF7B\_nostop

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

**Record Creation Time:** 20220422T221829+0000

**Record Last Update:** 20260829T075706+0000

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### Ratings and Alerts

No rating or validation information has been found for pDONR223 SARS-CoV-2 ORF7B\_nostop.

No alerts have been found for pDONR223 SARS-CoV-2 ORF7B\_nostop.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.