

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## Nsp7-mCherry

RRID:Addgene\_165134

Type: Plasmid

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### Proper Citation

RRID:Addgene\_165134

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### Plasmid Information

**URL:** <http://www.addgene.org/165134>

**Proper Citation:** RRID:Addgene\_165134

**Insert Name:** Nsp7

**Organism:** codon optimized SARS-COV-2

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:33666950](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pmCherryN1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Please visit <https://www.biorxiv.org/content/10.1101/2020.12.19.423586v1> for BioRxiv preprint. bioRxiv 2020.12.19.423586v1

**Plasmid Name:** Nsp7-mCherry

**Record Creation Time:** 20220422T221933+0000

**Record Last Update:** 20260801T080725+0000

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### Ratings and Alerts

No rating or validation information has been found for Nsp7-mCherry.

No alerts have been found for Nsp7-mCherry.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Costa M, et al. (2025) Aggregation potency and proinflammatory effects of SARS-CoV-2 proteins. Scientific reports, 15(1), 28446.

Mac Kain A, et al. (2022) Identification of DAXX as a restriction factor of SARS-CoV-2 through a CRISPR/Cas9 screen. Nature communications, 13(1), 2442.