

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## Nsp3 -EGFP

RRID:Addgene\_165108

Type: Plasmid

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### Proper Citation

RRID:Addgene\_165108

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### Plasmid Information

**URL:** <http://www.addgene.org/165108>

**Proper Citation:** RRID:Addgene\_165108

**Insert Name:** Nsp3

**Organism:** SARS-COV-2

**Bacterial Resistance:** Kanamycin

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

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFPN1; 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:** Nsp3 -EGFP

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

**Record Last Update:** 20260815T080927+0000

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### Ratings and Alerts

No rating or validation information has been found for Nsp3 -EGFP.

No alerts have been found for Nsp3 -EGFP.

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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](#) .

Goodson BA, et al. (2026) SARS-CoV-2 ORF3a blocks lysosomal cholesterol egress by disrupting VPS39-regulated NPC2 trafficking and BMP metabolism. Cell reports, 45(6), 117544.

Huang Y, et al. (2024) Molecular architecture of coronavirus double-membrane??vesicle pore complex. Nature, 633(8028), 224.