

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pLEX304-mNeonGreen

RRID:Addgene_162034

Type: Plasmid

Proper Citation

RRID:Addgene_162034

Plasmid Information

URL: <http://www.addgene.org/162034>

Proper Citation: RRID:Addgene_162034

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33712589](https://pubmed.ncbi.nlm.nih.gov/33712589/)

Vector Backbone Description: Vector Backbone:pLEX304-NG; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/851410> for bioRxiv preprint.

Plasmid Name: pLEX304-mNeonGreen

Record Creation Time: 20220422T221916+0000

Record Last Update: 20260815T080859+0000

Ratings and Alerts

No rating or validation information has been found for pLEX304-mNeonGreen.

No alerts have been found for pLEX304-mNeonGreen.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Colom MS, et al. (2024) Complete combinatorial mutational enumeration of a protein functional site enables sequence-landscape mapping and identifies highly-mutated variants that retain activity. Protein science : a publication of the Protein Society, 33(8), e5109.

Colom MS, et al. (2022) Deep Evolutionary Forecasting identifies highly-mutated SARS-CoV-2 variants via functional sequence-landscape enumeration. Research square.