

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pCS2+mNeonGreen-C Cloning Vector

RRID:Addgene_128144

Type: Plasmid

Proper Citation

RRID:Addgene_128144

Plasmid Information

URL: <http://www.addgene.org/128144>

Proper Citation: RRID:Addgene_128144

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pCS2+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+mNeonGreen-C Cloning Vector

Record Creation Time: 20220422T221712+0000

Record Last Update: 20260808T080719+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+mNeonGreen-C Cloning Vector.

No alerts have been found for pCS2+mNeonGreen-C Cloning Vector.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Vittani M, et al. (2025) Functional and structural profiling of circulation via genetically encoded modular fluorescent probes. *bioRxiv : the preprint server for biology*.

Boswell CW, et al. (2025) Genetically encoded affinity reagents are a toolkit for visualizing and manipulating endogenous protein function in vivo. *Nature communications*, 16(1), 5503.

Li YE, et al. (2024) Phosphatidylserine regulates plasma membrane repair through tetraspanin-enriched macrodomains. *The Journal of cell biology*, 223(6).

Wang X, et al. (2022) Liver-secreted fluorescent blood plasma markers enable chronic imaging of the microcirculation. *Cell reports methods*, 2(10), 100302.