

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

pNCS-mClover3

RRID:Addgene_74236

Type: Plasmid

Proper Citation

RRID:Addgene_74236

Plasmid Information

URL: <http://www.addgene.org/74236>

Proper Citation: RRID:Addgene_74236

Insert Name: mClover3

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26879144](#)

Vector Backbone Description: Backbone Size:2916; Vector Backbone:pNCS; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The specific substitutions used in the development of mClover3 relative to its parent Clover are N149Y, G160C, and A206K.

Plasmid Name: pNCS-mClover3

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260905T080100+0000

Ratings and Alerts

No rating or validation information has been found for pNCS-mClover3.

No alerts have been found for pNCS-mClover3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ogino Y, et al. (2023) Evolutionary differentiation of androgen receptor is responsible for sexual characteristic development in a teleost fish. *Nature communications*, 14(1), 1428.

Yamasaki A, et al. (2020) Liquidity Is a Critical Determinant for Selective Autophagy of Protein Condensates. *Molecular cell*, 77(6), 1163.

Aregger M, et al. (2020) Systematic mapping of genetic interactions for de novo fatty acid synthesis identifies C12orf49 as a regulator of lipid metabolism. *Nature metabolism*, 2(6), 499.