

Resource Summary Report

Generated by [kravitz2](#) on Aug 5, 2026

pcDNA3 mCitrine LIC cloning vector (6C)

RRID:Addgene_30126

Type: Plasmid

Proper Citation

RRID:Addgene_30126

Plasmid Information

URL: <http://www.addgene.org/30126>

Proper Citation: RRID:Addgene_30126

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:6145; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This is an empty LIC vector derived from pcDNA3. It adds an mCitrine gene to the C-terminus of your protein of interest. mCitrine has a excitation max of 515 nm and an emission max of 529 nm. To clone into this vector, add the following tags to your PCR primers: LIC vKoz Forward tag 5'-TACTTCCAATCCAATGCCACC(ATG) LIC vGFP Reverse tag 5'-CTCCCACTACCAATGCC Do NOT include a stop codon with your reverse primer. T4-treat PCR with dCTP. Linearize vector with SspI, then T4-treat with dGTP. Can verify the presence of insert by digesting with HindIII and XbaI. For more information, please see our website: <http://qb3.berkeley.edu/qb3/macrolab/>

Plasmid Name: pcDNA3 mCitrine LIC cloning vector (6C)

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260801T081122+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 mCitrine LIC cloning vector (6C).

No alerts have been found for pcDNA3 mCitrine LIC cloning vector (6C).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.