

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pCLV3Cas-LT1](#)

RRID:Addgene_210549

Type: Plasmid

Proper Citation

RRID:Addgene_210549

Plasmid Information

URL: <http://www.addgene.org/210549>

Proper Citation: RRID:Addgene_210549

Insert Name: CLV3p::spCas9::PEA3At::U6p::AAVS1gRNA::pHTR5::LT1::mCherrySSM

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37403571](#)

Vector Backbone Description: Vector Backbone:pSUN; Vector Types:Plant Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCLV3Cas-LT1

Relevant Mutation: 2bp insertion after AAVS1 target sequence that disrupt in frame translation of H2B:mClover

Record Creation Time: 20240327T080532+0000

Record Last Update: 20260815T082917+0000

Ratings and Alerts

No rating or validation information has been found for pCLV3Cas-LT1.

No alerts have been found for pCLV3Cas-LT1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.