

Resource Summary Report

Generated by [kravitz2](#) on Aug 7, 2026

pICSL50005

RRID:Addgene_117536

Type: Plasmid

Proper Citation

RRID:Addgene_117536

Plasmid Information

URL: <http://www.addgene.org/117536>

Proper Citation: RRID:Addgene_117536

Insert Name: c-term tag YFP

Organism: Aequorea victoria

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:30811422](#)

Vector Backbone Description: Vector Backbone:pICSL01003; Vector Types:Synthetic Biology; Bacterial Resistance:Spectinomycin

Comments: Compatible with MoClo, GB, Loop Please visit <https://www.biorxiv.org/content/early/2018/09/20/422766> for BioRxiv preprint

Plasmid Name: pICSL50005

Relevant Mutation: G65S, L68V, A72S, Y203T, L231H

Record Creation Time: 20220422T221615+0000

Record Last Update: 20260801T080050+0000

Ratings and Alerts

No rating or validation information has been found for pICSL50005.

No alerts have been found for pICSL50005.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Dudley QM, et al. (2022) Cas9-Mediated Targeted Mutagenesis in Plants. Methods in molecular biology (Clifton, N.J.), 2379, 1.