

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pluc HYG 5' CYSTM1

RRID:Addgene_247492

Type: Plasmid

Proper Citation

RRID:Addgene_247492

Plasmid Information

URL: <http://www.addgene.org/247492>

Proper Citation: RRID:Addgene_247492

Insert Name: CYSTM?1 (complete 5' UTR of CYSTM1 gene)

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:42194977](#)

Vector Backbone Description: Backbone Size:8814; Vector Backbone:pGreen; Vector Types:Bacterial Expression, Plant Expression, Luciferase; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2025.10.15.682649> for bioRxiv preprint.

Plasmid Name: pluc HYG 5' CYSTM1

Record Creation Time: 20260603T041304+0000

Record Last Update: 20260919T093947+0000

Ratings and Alerts

No rating or validation information has been found for pluc HYG 5' CYSTM1.

No alerts have been found for pluc HYG 5' CYSTM1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.