

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

5mCUC1 pGreenII0129

RRID:Addgene_12067

Type: Plasmid

Proper Citation

RRID:Addgene_12067

Plasmid Information

URL: <http://www.addgene.org/12067>

Proper Citation: RRID:Addgene_12067

Insert Name: CUC1 mutant

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15202996](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pGreenII0129; Vector Types:plant transformation via Agrobacterium; Bacterial Resistance:Kanamycin

Comments: See "sequence" for full insert sequence. See article for cloning details.

Plasmid Name: 5mCUC1 pGreenII0129

Relevant Mutation: miR-resistant CUC1. Made by introducing five silent mutations within the miR164-complementarity domain of a CUC1 genomic clone.

Record Creation Time: 20220422T221631+0000

Record Last Update: 20260815T080327+0000

Ratings and Alerts

No rating or validation information has been found for 5mCUC1 pGreenII0129.

No alerts have been found for 5mCUC1 pGreenII0129.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.