

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pMD19_STARR-seq_plants

RRID:Addgene_117379

Type: Plasmid

Proper Citation

RRID:Addgene_117379

Plasmid Information

URL: <http://www.addgene.org/117379>

Proper Citation: RRID:Addgene_117379

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:31740773](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6332; Vector Backbone:T-Vector pMD19 (Simple); Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid is designed for transient transfection of protoplasts. It has only been validated in Zea mays mesophyll protoplasts. The region containing the ccdB suicide gene is dropped out by a double-digest with SacI and KpnI and the large fragment is recombined with the DNA insert library.

Plasmid Name: pMD19_STARR-seq_plants

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260815T080253+0000

Ratings and Alerts

No rating or validation information has been found for pMD19_STARR-seq_plants.

No alerts have been found for pMD19_STARR-seq_plants.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.