

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pTC441](#)

RRID:Addgene_91218

Type: Plasmid

Proper Citation

RRID:Addgene_91218

Plasmid Information

URL: <http://www.addgene.org/91218>

Proper Citation: RRID:Addgene_91218

Insert Name: gRNAs targeting MLO gene in barley

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:28522548](#)

Vector Backbone Description: Vector Backbone:pTRANS_100; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Spectinomycin

Plasmid Name: pTC441

Record Creation Time: 20220422T222617+0000

Record Last Update: 20260815T082216+0000

Ratings and Alerts

No rating or validation information has been found for pTC441.

No alerts have been found for pTC441.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.