

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

LBJJ383

RRID:Addgene_117517

Type: Plasmid

Proper Citation

RRID:Addgene_117517

Plasmid Information

URL: <http://www.addgene.org/117517>

Proper Citation: RRID:Addgene_117517

Insert Name: Bpil:ACTA:pU6-26:sgRNA:polyT:TTAC:Bpil

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30625150](#)

Vector Backbone Description: Backbone Size:4352; Vector Backbone:plCH47751; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Cloned by Laurence Tomlinson. Primers to amplify a sgRNA: Fw: ga GGTCTCa ATTG [x] GTTTTAGAGCTAGAAATAGC, where [x] is the 20nt spacer/target sequence (NOT including the PAM). Rv: tgtggtctcaAGCGAAAAAAGCACCGACTC. The PCR amplicon is ready to clone in a Golden Gate fashion with U6-26 promoter (pICSL90002) and any Golden Gate compatible acceptor vector Level 1, using BsaI. Please visit <https://www.biorxiv.org/content/early/2018/09/17/419952> for bioRxiv preprint.

Plasmid Name: LBJJ383

Record Creation Time: 20220422T221615+0000

Record Last Update: 20260815T080254+0000

Ratings and Alerts

No rating or validation information has been found for LBJJ383.

No alerts have been found for LBJJ383.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.