

Resource Summary Report

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

LBJJ382

RRID:Addgene_117518

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/117518>

Proper Citation: RRID:Addgene_117518

Insert Name: Bpil:ACTA:pU6-26:sgRNA-EF:t192bp: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] GTTTAAGAGCTATGCTGGAA, where [x] is the 20nt spacer/target sequence (NOT including the PAM). Rv: tgtggtctcaAGCGAAAAAAGCACCGACTC (for polyT terminator) tgtggtctcaAGCGACCCCAGAAATTGAAC (for 67 bp U6-26 terminator, recommended) tgtggtctcaAGCGTATTGGTTTATCTCATCG (for 192 bp U6-26 terminator). 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 Bsal. Please visit <https://www.biorxiv.org/content/early/2018/09/17/419952> for bioRxiv preprint.

Plasmid Name: LBJJ382

Record Creation Time: 20220422T221615+0000

Record Last Update: 20260815T080254+0000

Ratings and Alerts

No rating or validation information has been found for LBJJ382.

No alerts have been found for LBJJ382.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.