

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

[pJZC74](#)

RRID:Addgene_62342

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/62342>

Proper Citation: RRID:Addgene_62342

Insert Name: sgRNA + 1x COM binding module

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25533786](#)

Vector Backbone Description: Vector Backbone:MP177_U6 (derived from pSico);
Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pJZC74

Relevant Mutation: Targets sv40 promoter, sequence: GAATAGCTCAGAGGCCGAGG

Record Creation Time: 20220422T222357+0000

Record Last Update: 20260815T081752+0000

Ratings and Alerts

No rating or validation information has been found for pJZC74.

No alerts have been found for pJZC74.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Jusiak B, et al. (2016) Engineering Synthetic Gene Circuits in Living Cells with CRISPR Technology. Trends in biotechnology, 34(7), 535.