Resource Summary Report

Generated by RRID on Aug 31, 2026

pBAtC

RRID:Addgene_78097
Type: Plasmid

Proper Citation

RRID:Addgene_78097

Plasmid Information

URL: http://www.addgene.org/78097

Proper Citation: RRID:Addgene_78097

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:26946469

Vector Backbone Description: Vector Backbone:pB2GW7; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Spectinomycin

Comments: protocol for cloning gRNA can be found in associated article.

Plasmid Name: pBAtC

Record Creation Time: 20220422T222515+0000

Record Last Update: 20260829T081059+0000

Ratings and Alerts

No rating or validation information has been found for pBAtC.

No alerts have been found for pBAtC.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Jeong YY, et al. (2025) Identification of optimal adenine and cytosine base editors for genome editing in Arabidopsis and soybean. BMB reports, 58(7), 288.

Hong C, et al. (2024) Genome-wide in-locus epitope tagging of Arabidopsis proteins using prime editors. BMB reports, 57(1), 66.

Kim ST, et al. (2021) The Functional Association of ACQOS/VICTR with Salt Stress Resistance in Arabidopsis thaliana Was Confirmed by CRISPR-Mediated Mutagenesis. International journal of molecular sciences, 22(21).