

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[pCB578](#)

RRID:Addgene_141095

Type: Plasmid

Proper Citation

RRID:Addgene_141095

Plasmid Information

URL: <http://www.addgene.org/141095>

Proper Citation: RRID:Addgene_141095

Insert Name: Cas9 and tracrRNA

Organism: S. pyogenes

Bacterial Resistance: Erythromycin

Defining Citation: [PMID:30156038](#)

Vector Backbone Description: Vector Backbone:colE1, pAM beta; Vector Types:Bacterial Expression; Bacterial Resistance:Erythromycin

Plasmid Name: pCB578

Record Creation Time: 20220422T221814+0000

Record Last Update: 20260808T080914+0000

Ratings and Alerts

No rating or validation information has been found for pCB578.

No alerts have been found for pCB578.

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 [PRECISE-TBI](#) .

Vento JM, et al. (2022) Genome Editing with Cas9 in Lactobacilli. Methods in molecular biology (Clifton, N.J.), 2479, 245.