

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pSC5](#)

RRID:Addgene_188602

Type: Plasmid

Proper Citation

RRID:Addgene_188602

Plasmid Information

URL: <http://www.addgene.org/188602>

Proper Citation: RRID:Addgene_188602

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:37850145](#)

Vector Backbone Description: Backbone Size:57000; Vector Backbone:pTA-Mob 2.0; Vector Types:Bacterial Expression, Yeast Expression, Synthetic Biology; Bacterial Resistance:Gentamicin

Plasmid Name: pSC5

Record Creation Time: 20230426T080508+0000

Record Last Update: 20260815T082612+0000

Ratings and Alerts

No rating or validation information has been found for pSC5.

No alerts have been found for pSC5.

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](#) .

Walker EJJ, et al. (2026) Breaking the cell wall for efficient DNA delivery to diatoms.
Nature communications, 17(1), 1848.