

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pC0.172

RRID:Addgene_119640

Type: Plasmid

Proper Citation

RRID:Addgene_119640

Plasmid Information

URL: <http://www.addgene.org/119640>

Proper Citation: RRID:Addgene_119640

Insert Name: 6803 NS4 Down Flank

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:30819783](#)

Vector Backbone Description: Backbone Size:2247; Vector Backbone:plCH41276; Vector Types:Synthetic Biology; Bacterial Resistance:Spectinomycin

Comments: Synechocystis sp. PCC 6803, sequence downstream of slr0397. Please visit <https://www.biorxiv.org/content/10.1101/426700v1> for bioRxiv preprint.

Plasmid Name: pC0.172

Record Creation Time: 20220422T221625+0000

Record Last Update: 20260725T073625+0000

Ratings and Alerts

No rating or validation information has been found for pC0.172.

No alerts have been found for pC0.172.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.