

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

pMC-1-Hairpin_Insulator-4

RRID:Addgene_197693

Type: Plasmid

Proper Citation

RRID:Addgene_197693

Plasmid Information

URL: <http://www.addgene.org/197693>

Proper Citation: RRID:Addgene_197693

Insert Name: Double hairpin transcriptional insulator with all-frame stops

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:36896468](#)

Vector Backbone Description: Backbone Marker:Self-made; Vector Backbone:pMC-1-ccdB-4; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Comments: Please visit <https://doi.org/10.1101/2022.10.15.511792> for bioRxiv preprint.

Plasmid Name: pMC-1-Hairpin_Insulator-4

Record Creation Time: 20230513T080357+0000

Record Last Update: 20260725T075739+0000

Ratings and Alerts

No rating or validation information has been found for pMC-1-Hairpin_Insulator-4.

No alerts have been found for pMC-1-Hairpin_Insulator-4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.