

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

GB4068

RRID:Addgene_187810

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/187810>

Proper Citation: RRID:Addgene_187810

Insert Name: copper-inducible dCasEV2.1

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:37032497](#)

Vector Backbone Description: Vector Backbone:pLX-B3_omega1; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Comments: Contains the Transcriptional Units for constitutive expression of hygromycin resistance and CUP2:GAL4, and for copper-inducible expression of dCas9:EDLL and MS2:VPR (dCasEV2.1)

Plasmid Name: GB4068

Record Creation Time: 20230603T080341+0000

Record Last Update: 20260725T075748+0000

Ratings and Alerts

No rating or validation information has been found for GB4068.

No alerts have been found for GB4068.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.