

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pJ2048_2xNOT

RRID:Addgene_140673

Type: Plasmid

Proper Citation

RRID:Addgene_140673

Plasmid Information

URL: <http://www.addgene.org/140673>

Proper Citation: RRID:Addgene_140673

Insert Name: Double-inverter

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32488086](#)

Vector Backbone Description: Vector Backbone:pCOLA; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: GenBank file with original annotations can be downloaded from the "Resource Information" section. Please note that, in addition, plasmid pJ1996_v2 is needed for the circuit encoded on this plasmid to operate as designed.

Plasmid Name: pJ2048_2xNOT

Record Creation Time: 20220422T221812+0000

Record Last Update: 20260902T042012+0000

Ratings and Alerts

No rating or validation information has been found for pJ2048_2xNOT.

No alerts have been found for pJ2048_2xNOT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.