

# 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.