

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pJ2040_t4](#)

RRID:Addgene_140685

Type: Plasmid

Proper Citation

RRID:Addgene_140685

Plasmid Information

URL: <http://www.addgene.org/140685>

Proper Citation: RRID:Addgene_140685

Insert Name: NOT gate with sg-4t4

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32488086](#)

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

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: pJ2040_t4

Record Creation Time: 20220422T221812+0000

Record Last Update: 20260815T080643+0000

Ratings and Alerts

No rating or validation information has been found for pJ2040_t4.

No alerts have been found for pJ2040_t4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.