

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pDM_N1_400

RRID:Addgene_170474

Type: Plasmid

Proper Citation

RRID:Addgene_170474

Plasmid Information

URL: <http://www.addgene.org/170474>

Proper Citation: RRID:Addgene_170474

Insert Name: T7A1, O-, O1, Lambda t1 in modified lacZ fragment

Organism: Synthetic

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: [PMID:35188572](#)

Vector Backbone Description: Vector Backbone:pBR322; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin and Tetracycline

Comments: LacI operators separated by 400 base pairs.

Plasmid Name: pDM_N1_400

Relevant Mutation: diminished hairpins near O1 and diminished latent promoters near Lambda T1 terminator

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260725T074237+0000

Ratings and Alerts

No rating or validation information has been found for pDM_N1_400.

No alerts have been found for pDM_N1_400.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.