

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

pTY1-LacI

RRID:Addgene_164831

Type: Plasmid

Proper Citation

RRID:Addgene_164831

Plasmid Information

URL: <http://www.addgene.org/164831>

Proper Citation: RRID:Addgene_164831

Insert Name: LacI

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33784029](#)

Vector Backbone Description: Vector Backbone:pAN1818; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pTY1-LacI

Record Creation Time: 20220422T221931+0000

Record Last Update: 20260829T075919+0000

Ratings and Alerts

No rating or validation information has been found for pTY1-LacI.

No alerts have been found for pTY1-LacI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Tack DS, et al. (2021) The genotype-phenotype landscape of an allosteric protein. Molecular systems biology, 17(3), e10179.