

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pJBL721

RRID:Addgene_140391

Type: Plasmid

Proper Citation

RRID:Addgene_140391

Plasmid Information

URL: <http://www.addgene.org/140391>

Proper Citation: RRID:Addgene_140391

Insert Name: T7-lacO-TtgR-T

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32632301](#)

Vector Backbone Description: Vector Backbone:pET28c; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pJBL721

Record Creation Time: 20220422T221811+0000

Record Last Update: 20260725T073934+0000

Ratings and Alerts

No rating or validation information has been found for pJBL721.

No alerts have been found for pJBL721.

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 [NIF](#) .

Jung JK, et al. (2022) Programming cell-free biosensors with DNA strand displacement circuits. Nature chemical biology, 18(4), 385.