

Resource Summary Report

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

pJUMP18-lacZ_O

RRID:Addgene_127027

Type: Plasmid

Proper Citation

RRID:Addgene_127027

Plasmid Information

URL: <http://www.addgene.org/127027>

Proper Citation: RRID:Addgene_127027

Insert Name: Part lacZ_o

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33623824](#)

Vector Backbone Description: Backbone Marker:Backbone derived from SEVA.; Vector Backbone:pJUMP18-Uac; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Part based on sequence from EcoFlex MoClo toolkit (PMID: 27096716)
Please visit <https://www.biorxiv.org/content/10.1101/799585v1> for bioRxiv preprint.

Plasmid Name: pJUMP18-lacZ_O

Relevant Mutation: None

Record Creation Time: 20220422T221706+0000

Record Last Update: 20260725T073737+0000

Ratings and Alerts

No rating or validation information has been found for pJUMP18-lacZ_O.

No alerts have been found for pJUMP18-lacZ_O.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.