

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pJJB170](#)

RRID:Addgene_218591

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/218591>

Proper Citation: RRID:Addgene_218591

Insert Name: Adr1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39402374](#)

Vector Backbone Description: Backbone Marker:Internal; Vector Backbone:TMP137; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Comments: Expresses three engineered transcription factors (TFs): Adr1c, Pip2c, and Oaf1c for inducing peroxisome proliferation constitutively. Integrated into the LEU2 locus

Plasmid Name: pJJB170

Relevant Mutation: Adr1(S230A), Pip2(1-168 + 2,497-2,988), Oaf1(1-300 + 2,419-3,141)

Record Creation Time: 20241006T080651+0000

Record Last Update: 20260815T083049+0000

Ratings and Alerts

No rating or validation information has been found for pJJB170.

No alerts have been found for pJJB170.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.