

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

IpO

RRID:Addgene_48233

Type: Plasmid

Proper Citation

RRID:Addgene_48233

Plasmid Information

URL: <http://www.addgene.org/48233>

Proper Citation: RRID:Addgene_48233

Insert Name: URA3 3' fragment

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24604451](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Backbone Size:2961; Vector Backbone:pBluescript II SK (-); Vector Types:Routine cloning vector; Bacterial Resistance:Ampicillin

Plasmid Name: IpO

Relevant Mutation: URA3 ORF from +216 to 80 bp downstream of the stop codon

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260815T081548+0000

Ratings and Alerts

No rating or validation information has been found for IpO.

No alerts have been found for IpO.

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](#) .

Horecka J, et al. (2014) IpO: plasmids and methods for simplified, PCR-based DNA transplant in yeast. Yeast (Chichester, England), 31(5), 185.