Resource Summary Report

Generated by RRID on Aug 18, 2026

pCfB3053(gRNA X-2, XI-5, XII-4)

RRID:Addgene_73295
Type: Plasmid

Proper Citation

RRID:Addgene_73295

Plasmid Information

URL: http://www.addgene.org/73295

Proper Citation: RRID:Addgene_73295

Insert Name: guiding RNA

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: PMID:27166612

Vector Backbone Description: Backbone Marker:Agilent; Backbone Size:7758; Vector Backbone:pESC-Leu; Vector Types:Yeast Expression, CRISPR, gRNA; Bacterial Resistance:Ampicillin

Comments: Please note that mutation A40T in nourseothricin was foud during Addgene's quality control. The depositor noted that this mutation does NOT affect plasmid function.

Plasmid Name: pCfB3053(gRNA X-2, XI-5, XII-4)

Record Creation Time: 20220422T222449+0000

Record Last Update: 20260815T081927+0000

Ratings and Alerts

No rating or validation information has been found for pCfB3053(gRNA X-2, XI-5, XII-4).

No alerts have been found for pCfB3053(gRNA X-2, XI-5, XII-4).

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 RRID .

Naseri G, et al. (2019) COMPASS for rapid combinatorial optimization of biochemical pathways based on artificial transcription factors. Nature communications, 10(1), 2615.