

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

pCfB3049(gRNA XII-4)

RRID:Addgene_73291

Type: Plasmid

Proper Citation

RRID:Addgene_73291

Plasmid Information

URL: <http://www.addgene.org/73291>

Proper Citation: RRID:Addgene_73291

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 found during Addgene's quality control. The depositor noted that this mutation does NOT affect plasmid function.

Plasmid Name: pCfB3049(gRNA XII-4)

Record Creation Time: 20220422T222449+0000

Record Last Update: 20260905T080052+0000

Ratings and Alerts

No rating or validation information has been found for pCfB3049(gRNA XII-4).

No alerts have been found for pCfB3049(gRNA XII-4).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.