

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pCfB3049(gRNA XII-4)

RRID:Addgene\_73291

Type: Plasmid

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### Proper Citation

RRID:Addgene\_73291

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### 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:** 20260815T081927+0000

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### 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).

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.