# Resource Summary Report

Generated by dkNET on Aug 21, 2026

## pG23A

RRID:Addgene_102884
Type: Plasmid

### Proper Citation

RRID:Addgene_102884

### Plasmid Information

**URL:** http://www.addgene.org/102884

**Proper Citation:** RRID:Addgene_102884

**Insert Name:** Cdc14/mCherry-AID(71-114)-NatMX

**Organism:** Saccharomyces cerevisiae

**Bacterial Resistance:** Ampicillin

**Defining Citation:** PMID:27989441

**Vector Backbone Description:** Backbone Marker:https://www.ncbi.nlm.nih.gov/pmc/articles/PMC55758/; Backbone Size:2531; Vector Backbone:HO-poly-KanMX4-HO; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

**Comments:** This plasmid can be used to dynamically and conditionally deplete Cdc14 in yeast. A characterization guide can be found here: https://www.nature.com/articles/s41598-017-04791-6 Detailed description of plasmid construction can be found in the Supplemental Experimental Procedures of the original paper: http://www.cell.com/molecular-cell/pdfExtended/S1097-2765(16)30726-2

**Plasmid Name:** pG23A

**Record Creation Time:** 20220422T221458+0000

**Record Last Update:** 20260815T080026+0000

### Ratings and Alerts

No rating or validation information has been found for pG23A.

No alerts have been found for pG23A.

## 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 .

Daalman WK, et al. (2023) A tractable physical model for the yeast polarity predicts epistasis and fitness. Philosophical transactions of the Royal Society of London. Series B, Biological sciences, 378(1877), 20220044.