

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

GFP-CDC12(WT)

RRID:Addgene_1168

Type: Plasmid

Proper Citation

RRID:Addgene_1168

Plasmid Information

URL: <http://www.addgene.org/1168>

Proper Citation: RRID:Addgene_1168

Insert Name: CDC12

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14978213](#)

Vector Backbone Description: Backbone Size:4895; Vector Backbone:pRS316; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: 7086

Plasmid Name: GFP-CDC12(WT)

Relevant Mutation: Added N-terminal GFP to CDC12 in plasmid CDC12(WT)... see article for cloning details

Record Creation Time: 20220422T221612+0000

Record Last Update: 20260815T080248+0000

Ratings and Alerts

No rating or validation information has been found for GFP-CDC12(WT).

No alerts have been found for GFP-CDC12(WT).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Mirizio G, et al. (2026) Combinatorial pioneer transcription factor binding reinforces bivalent epigenetic states to preserve lineage fidelity. bioRxiv : the preprint server for biology.

Matsui S, et al. (2024) Pioneer and PRDM transcription factors coordinate bivalent epigenetic states to safeguard cell fate. Molecular cell, 84(3), 476.