

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pDYSCO-ADE1

RRID:Addgene_120264

Type: Plasmid

Proper Citation

RRID:Addgene_120264

Plasmid Information

URL: <http://www.addgene.org/120264>

Proper Citation: RRID:Addgene_120264

Insert Name: pDYSCO cassette-ADE1 targeting guide

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30097473](#)

Vector Backbone Description: Backbone Size:6467; Vector Backbone:pDYSCO; Vector Types:CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: See Double Selection Enhances the Efficiency of Target-AID and Cas9-Based Genome Editing in Yeast. (PMID: 30097473) for detailed protocols for gRNA cloning and mutagenesis protocol.

Plasmid Name: pDYSCO-ADE1

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260725T073631+0000

Ratings and Alerts

No rating or validation information has been found for pDYSCO-ADE1.

No alerts have been found for pDYSCO-ADE1.

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 [NIF](#) .

Despr??s PC, et al. (2022) High-Throughput Gene Mutagenesis Screening Using Base Editing. Methods in molecular biology (Clifton, N.J.), 2477, 331.