

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

D588 lys2::HIS3 Disruptor Converter

RRID:Addgene_51675

Type: Plasmid

Proper Citation

RRID:Addgene_51675

Plasmid Information

URL: <http://www.addgene.org/51675>

Proper Citation: RRID:Addgene_51675

Insert Name: HIS3

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12898713](#)

Vector Backbone Description: Vector Backbone:YDp-K; Vector Types:Yeast Expression, yeast marker swap; Bacterial Resistance:Ampicillin

Comments: Plasmid D588 (lys2::HIS3) was constructed in two steps. First, plasmid YDp-K was cut with BglII and XhoI and ligated, deleting a 2477 bp fragment inside the LYS2 gene. This plasmid was then cleaved with BglII and a 1.2 kb BamHI fragment from YDp-H containing HIS3 was inserted, creating D558.

Plasmid Name: D588 lys2::HIS3 Disruptor Converter

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081620+0000

Ratings and Alerts

No rating or validation information has been found for D588 lys2::HIS3 Disruptor Converter.

No alerts have been found for D588 lys2::HIS3 Disruptor Converter.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.