

Resource Summary Report

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

D771 leu2::LYS2 Disruptor Converter

RRID:Addgene_51677

Type: Plasmid

Proper Citation

RRID:Addgene_51677

Plasmid Information

URL: <http://www.addgene.org/51677>

Proper Citation: RRID:Addgene_51677

Insert Name: LYS2

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12898713](#)

Vector Backbone Description: Vector Backbone:pIC19H-SXL2; Vector Types:Yeast Expression, yeast marker swap; Bacterial Resistance:Ampicillin

Comments: Plasmid D771 (leu2::LYS2) was constructed in two steps. First, plasmid YDp-K was cut with Sall and an EcoRI linker was inserted, constructing plasmid D764. Next, plasmid pIC19H-SXL2 was cut with EcoRI and a 5 kb EcoRI fragment containing LYS2 from plasmid D764 was inserted, creating D771.

Plasmid Name: D771 leu2::LYS2 Disruptor Converter

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081616+0000

Ratings and Alerts

No rating or validation information has been found for D771 leu2::LYS2 Disruptor Converter.

No alerts have been found for D771 leu2::LYS2 Disruptor Converter.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.