

Resource Summary Report

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

M4786 KanMX::*hisG*-URA3-HisG Disruptor Converter

RRID:Addgene_51690

Type: Plasmid

Proper Citation

RRID:Addgene_51690

Plasmid Information

URL: <http://www.addgene.org/51690>

Proper Citation: RRID:Addgene_51690

Insert Name: *hisG*-URA3-*hisG*

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12898713](#)

Vector Backbone Description: Vector Backbone:M4757 (*kanMX*::*TRP1*), Addgene plasmid #51687; Vector Types:Yeast Expression, yeast marker swap; Bacterial Resistance:Ampicillin

Comments: M4786 (*kanMX*::*hisG*-URA3-*hisG*) was made by digesting M4757 with *Bam*HI and *Sall* and inserting a 3.9 kb *Bam*HI–*Sall* fragment with *hisG*–URA3–*hisG* from plasmid M2524. The *kanMX*::*hisG*–URA3–*hisG* converter is recyclable, so that any MX-based disruption can be reverted to an unmarked disruption, allowing reuse of markers.

Plasmid Name: M4786 *kanMX*::*hisG*-URA3-HisG Disruptor Converter

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081620+0000

Ratings and Alerts

No rating or validation information has been found for M4786 *kanMX*::*hisG*-URA3-HisG Disruptor Converter.

No alerts have been found for M4786 *kanMX*::*hisG*-URA3-HisG Disruptor Converter.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.