

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

gRNA-ura-HYB

RRID:Addgene_64330

Type: Plasmid

Proper Citation

RRID:Addgene_64330

Plasmid Information

URL: <http://www.addgene.org/64330>

Proper Citation: RRID:Addgene_64330

Insert Name: gBlock product of ura3 deletion gRNA cassette

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25281382](#)

Vector Backbone Description: Backbone Size:6217; Vector Backbone:pRS42H; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: gRNA-ura-HYB

Record Creation Time: 20220422T222408+0000

Record Last Update: 20260808T081955+0000

Ratings and Alerts

No rating or validation information has been found for gRNA-ura-HYB.

No alerts have been found for gRNA-ura-HYB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Hassell DS, et al. (2021) Chemical rescue of mutant proteins in living *Saccharomyces cerevisiae* cells by naturally occurring small molecules. *G3* (Bethesda, Md.), 11(9).

Lim SH, et al. (2021) CRISPRi-Guided Metabolic Flux Engineering for Enhanced Protopanaxadiol Production in *Saccharomyces cerevisiae*. *International journal of molecular sciences*, 22(21).

Wasserman MR, et al. (2019) Replication Fork Activation Is Enabled by a Single-Stranded DNA Gate in CMG Helicase. *Cell*, 178(3), 600.

Luo J, et al. (2018) Karyotype engineering by chromosome fusion leads to reproductive isolation in yeast. *Nature*, 560(7718), 392.

Liu JJ, et al. (2016) Metabolic Engineering of Probiotic *Saccharomyces boulardii*. *Applied and environmental microbiology*, 82(8), 2280.