

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[pCfB2796](#)

RRID:Addgene_63641

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/63641>

Proper Citation: RRID:Addgene_63641

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26934490](#)

Vector Backbone Description: Vector Backbone:see publication; Vector Types:Yeast Expression, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: These vectors combine the advantage of efficient uracil excision reaction-based cloning (USER) and Cre-LoxP-mediated marker recycling system. Please see previous FEMS Yeast Research paper for more details:

<http://femsyr.oxfordjournals.org/content/14/2/238> Feature list: USER cassette 1..14 T CYC1 20..209 loxP 257..316 T URA3 317..439 Degradation tag 440..490 K.I. URA3 491..1291 P K.I. URA3 1292..1790 loxP 1807..1840 Consensus TY4 3' 1995..2180 pUC ori 2978..3621 AmpR 3724..4582 Consensus TY4 5' 5063..5247 T ADH1 5292..5486

Plasmid Name: pCfB2796

Record Creation Time: 20220422T222404+0000

Record Last Update: 20260902T045907+0000

Ratings and Alerts

No rating or validation information has been found for pCfB2796.

No alerts have been found for pCfB2796.

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](#) .

Gao S, et al. (2025) Ty retrotransposon element based multiple integration toolkit for *Saccharomyces cerevisiae*. *Synthetic and systems biotechnology*, 10(3), 887.