

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pCAS-mak10 gRNA-MAK10?

RRID:Addgene_160384

Type: Plasmid

Proper Citation

RRID:Addgene_160384

Plasmid Information

URL: <http://www.addgene.org/160384>

Proper Citation: RRID:Addgene_160384

Insert Name: MAK10

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:8743; Vector Backbone:pCAS-mak10 gRNA; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Comments: MAK10 was deleted in an S288C background with Cre-loxP. Lox-ed mak10 "deletion " fragment" consisting of sequences upstream and downstream of deleted ORF (~800bp) was amplified, adding XhoI restriction sites, and cloned into the vector. This insert serves as a donor template for making a MAK10 deletion. The vector is an all-in-one gRNA/Cas9/donor template vector for making a marker-free MAK10 deletion in yeast strains

Plasmid Name: pCAS-mak10 gRNA-MAK10?

Record Creation Time: 20230216T080249+0000

Record Last Update: 20260815T082511+0000

Ratings and Alerts

No rating or validation information has been found for pCAS-mak10 gRNA-MAK10?.

No alerts have been found for pCAS-mak10 gRNA-MAK10?.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.