Resource Summary Report

Generated by PRECISE-TBI on Sep 5, 2026

pYCTK011

RRID:Addgene_176715
Type: Plasmid

Proper Citation

RRID:Addgene_176715

Plasmid Information

URL: http://www.addgene.org/176715

Proper Citation: RRID:Addgene_176715

Insert Name: mfalpha1KI

Organism: Kluyveromyces lactis

Bacterial Resistance: Chloramphenicol

Vector Backbone Description: Vector Backbone:pYTK001; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: The gene was codon-optimized for expression in S. cervisiae and cloned into the vector using Goden Gate. The plasmid is Golden Gate Cloning compatible. Please visit https://doi.org/10.1101/2021.09.27.462023 for bioRxiv preprint.

Plasmid Name: pYCTK011

Relevant Mutation: Codon-optimized for expression in S. cerevisiae

Record Creation Time: 20220422T222020+0000

Record Last Update: 20260905T075251+0000

Ratings and Alerts

No rating or validation information has been found for pYCTK011.

No alerts have been found for pYCTK011.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.