

# Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

## pYCTK014

RRID:Addgene\_176718

Type: Plasmid

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### Proper Citation

RRID:Addgene\_176718

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### Plasmid Information

**URL:** <http://www.addgene.org/176718>

**Proper Citation:** RRID:Addgene\_176718

**Insert Name:** malpha1Lm

**Organism:** Lachancea mirantina

**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. cerevisiae* 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:** pYCTK014

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

**Record Creation Time:** 20220422T222020+0000

**Record Last Update:** 20260905T075251+0000

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### Ratings and Alerts

No rating or validation information has been found for pYCTK014.

No alerts have been found for pYCTK014.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.