

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pYTK082](#)

RRID:Addgene_65189

Type: Plasmid

Proper Citation

RRID:Addgene_65189

Plasmid Information

URL: <http://www.addgene.org/65189>

Proper Citation: RRID:Addgene_65189

Insert Name: 2micron

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:25871405](#)

Vector Backbone Description: Vector Backbone:pYTK001; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Type 7 and 8 parts are Yeast propagation machinery in the Dueber YTK. For more information, please visit the supplemental information in PMID:25871405.

Plasmid Name: pYTK082

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260815T081816+0000

Ratings and Alerts

No rating or validation information has been found for pYTK082.

No alerts have been found for pYTK082.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lee SR, et al. (2025) A versatile genetic toolkit for engineering *Wickerhamomyces ciferrii* for tetraacetyl phytosphingosine production. *Frontiers in bioengineering and biotechnology*, 13, 1586218.

Randazzo P, et al. (2021) gEL DNA: A Cloning- and Polymerase Chain Reaction-Free Method for CRISPR-Based Multiplexed Genome Editing. *The CRISPR journal*, 4(6), 896.