

Resource Summary Report

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

pGTy1mhis3-AI or pGTy1his3-AI

RRID:Addgene_62228

Type: Plasmid

Proper Citation

RRID:Addgene_62228

Plasmid Information

URL: <http://www.addgene.org/62228>

Proper Citation: RRID:Addgene_62228

Insert Name: Ty1H3 retrotransposon

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1846969](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:unknown, pCGS42; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGTy1mhis3-AI or pGTy1his3-AI

Record Creation Time: 20220422T222356+0000

Record Last Update: 20260815T081751+0000

Ratings and Alerts

No rating or validation information has been found for pGTy1mhis3-AI or pGTy1his3-AI.

No alerts have been found for pGTy1mhis3-AI or pGTy1his3-AI.

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](#) .

H??nault M, et al. (2024) The genomic landscape of transposable elements in yeast hybrids is shaped by structural variation and genotype-specific modulation of transposition rate. eLife, 12.

Tokan V, et al. (2021) Quadruplex-Forming Motif Inserted into 3'UTR of Ty1his3-AI Retrotransposon Inhibits Retrotransposition in Yeast. Biology, 10(4).