

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

pRS404-PTEF-Ago1

RRID:Addgene_22313

Type: Plasmid

Proper Citation

RRID:Addgene_22313

Plasmid Information

URL: <http://www.addgene.org/22313>

Proper Citation: RRID:Addgene_22313

Insert Name: AGO1

Organism: Saccharomyces castellii

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19745116](#)

Vector Backbone Description: Backbone Size:4300; Vector Backbone:pRS404-PTEF; Vector Types:Yeast Expression, Integrating plasmid; Bacterial Resistance:Ampicillin

Comments: Ago1 coding sequence was inserted between TEF promoter and CYC1 terminator.

Plasmid Name: pRS404-PTEF-Ago1

Record Creation Time: 20220422T222059+0000

Record Last Update: 20260801T081013+0000

Ratings and Alerts

No rating or validation information has been found for pRS404-PTEF-Ago1.

No alerts have been found for pRS404-PTEF-Ago1.

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 [dkNET](#) .

Rodríguez-Cousiño N, et al. (2022) Expression of the K74 Killer Toxin from *Saccharomyces paradoxus* Is Modulated by the Toxin-Encoding M74 Double-Stranded RNA 5' Untranslated Terminal Region. *Applied and environmental microbiology*, 88(8), e0203021.

Rodríguez-Cousiño N, et al. (2013) L-A-lus, a new variant of the L-A totivirus found in wine yeasts with Klus killer toxin-encoding Mlus double-stranded RNA: possible role of killer toxin-encoding satellite RNAs in the evolution of their helper viruses. *Applied and environmental microbiology*, 79(15), 4661.