

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pGALSc104b Y819W

RRID:Addgene_1314

Type: Plasmid

Proper Citation

RRID:Addgene_1314

Plasmid Information

URL: <http://www.addgene.org/1314>

Proper Citation: RRID:Addgene_1314

Insert Name: Hsp104 Y819W

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11983167](#)

Vector Backbone Description: Backbone Size:5586; Vector Backbone:pGAL; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGALSc104b Y819W

Relevant Mutation: Changed Tyr 819 to Trp

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260808T080749+0000

Ratings and Alerts

No rating or validation information has been found for pGALSc104b Y819W.

No alerts have been found for pGALSc104b Y819W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tsao N, et al. (2025) YTHDC1 cooperates with the THO complex to prevent RNA-damage-induced DNA breaks. Molecular cell, 85(6), 1085.