

Resource Summary Report

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

pGHYB

RRID:Addgene_87447

Type: Plasmid

Proper Citation

RRID:Addgene_87447

Plasmid Information

URL: <http://www.addgene.org/87447>

Proper Citation: RRID:Addgene_87447

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:24822243](#)

Vector Backbone Description: Backbone Marker:Sheng Yang Lab; Backbone Size:3500; Vector Backbone:pGHYB; Vector Types:Yeast Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pGHYB

Record Creation Time: 20220422T222601+0000

Record Last Update: 20260808T082323+0000

Ratings and Alerts

No rating or validation information has been found for pGHYB.

No alerts have been found for pGHYB.

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 [SPARC SAWG](#) .

Priya P, et al. (2025) Synthetic transcription factors establish the function of nine amino acid transactivation domains of *Komagataella phaffii* Mxr1. *The Journal of biological chemistry*, 301(3), 108211.

Dey T, et al. (2022) Posttranscriptional regulation of glutamate dehydrogenase 2 and phosphoenolpyruvate carboxykinase in *Komagataella phaffii*. *Yeast* (Chichester, England), 39(5), 337.