

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pRS413-GAL1-yEGFP1

RRID:Addgene_40235

Type: Plasmid

Proper Citation

RRID:Addgene_40235

Plasmid Information

URL: <http://www.addgene.org/40235>

Proper Citation: RRID:Addgene_40235

Insert Name: yEGFP1

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5667; Vector Backbone:pRS413; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: yEGFP contains a M233I point mutation. Depositor states that this mutation does not affect yEGFP function.

Plasmid Name: pRS413-GAL1-yEGFP1

Record Creation Time: 20220422T222209+0000

Record Last Update: 20260815T081434+0000

Ratings and Alerts

No rating or validation information has been found for pRS413-GAL1-yEGFP1.

No alerts have been found for pRS413-GAL1-yEGFP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ambri F, et al. (2018) Design, Engineering, and Characterization of Prokaryotic Ligand-Binding Transcriptional Activators as Biosensors in Yeast. *Methods in molecular biology* (Clifton, N.J.), 1671, 269.

Kim TY, et al. (2014) Biosynthesis of 2-phenylethanol from glucose with genetically engineered *Kluyveromyces marxianus*. *Enzyme and microbial technology*, 61-62, 44.

Ainsworth WB, et al. (2012) Construction of a cytosolic firefly luciferase reporter cassette for use in PCR-mediated gene deletion and fusion in *Saccharomyces cerevisiae*. *Yeast* (Chichester, England), 29(12), 505.