

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pGADT7-ADH700-yeCherry-pTEF1 (S.C.)-yeGFP-DHFR

RRID:Addgene_24584

Type: Plasmid

Proper Citation

RRID:Addgene_24584

Plasmid Information

URL: <http://www.addgene.org/24584>

Proper Citation: RRID:Addgene_24584

Insert Name: pADH1 yeCherry::pTEF1 (S.C.)yeGFP-DHFR

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20017217](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pGADT7; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: The TEF1 (S.C.) promoter region has 4 base differences from the published sequences but the authors report that they do not affect transcriptional function.

Plasmid Name: pGADT7-ADH700-yeCherry-pTEF1 (S.C.)-yeGFP-DHFR

Relevant Mutation: 1. Truncated version of ADH700 promoter (SbfI/SpeI) driven yeast enhanced RFP (SpeI/-). 2. promoter TEF1(S.C.) (SacII/BglII) driven yeast enhanced GFP fused to E.coli DHFR (BglII/XhoI)

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260902T044837+0000

Ratings and Alerts

No rating or validation information has been found for pGADT7-ADH700-yeCherry-pTEF1 (S.C.)-yeGFP-DHFR.

No alerts have been found for pGADT7-ADH700-yeCherry-pTEF1 (S.C.)-yeGFP-DHFR.

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 [dkNET](#) .

Eerlings R, et al. (2024) Rational evolution for altering the ligand preference of estrogen receptor alpha. Protein science : a publication of the Protein Society, 33(4), e4940.