

Resource Summary Report

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

pBIS-GALkFLP(Trp1)

RRID:Addgene_49459

Type: Plasmid

Proper Citation

RRID:Addgene_49459

Plasmid Information

URL: <http://www.addgene.org/49459>

Proper Citation: RRID:Addgene_49459

Insert Name: Flp(H305L)

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9818722](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4788; Vector Backbone:pRS414; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid expresses a Flp 'step-arrest' mutant, Flp H305L, which carries out the first step of recombination, DNA cleavage, but fails to accomplish subsequent strand exchange and religation (Parsons et al.,1988).

Plasmid Name: pBIS-GALkFLP(Trp1)

Relevant Mutation: H305L, 'step-arrest' mutant,

Record Creation Time: 20220422T222255+0000

Record Last Update: 20260815T081600+0000

Ratings and Alerts

No rating or validation information has been found for pBIS-GALkFLP(Trp1).

No alerts have been found for pBIS-GALkFLP(Trp1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.