

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 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).

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.