

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pDP0437](#)

RRID:Addgene_221127

Type: Plasmid

Proper Citation

RRID:Addgene_221127

Plasmid Information

URL: <http://www.addgene.org/221127>

Proper Citation: RRID:Addgene_221127

Insert Name: pHluorin

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38809589](#)

Vector Backbone Description: Vector Backbone:pFA6-HPHMX4; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: This pHluorin integration plasmid was constructed by subcloning the 977 bp Sall/BglII fragment from pBW1571 (pFA6a-pHluorin::KANMX6 from (Prosser et al., 2010) into the Sall/BglII sites of pAG32 (pFA6-HPHMX4 described in (Goldstein and McCusker, 1999). The resulting plasmid was used for C-terminal tagging of the endogenous STE3 locus using a PCR-based integration strategy described in (Longtine et al., 1998)

Plasmid Name: pDP0437

Record Creation Time: 20250313T090829+0000

Record Last Update: 20260815T083206+0000

Ratings and Alerts

No rating or validation information has been found for pDP0437 .

No alerts have been found for pDP0437 .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.