

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

pUC-fFuCas9-HTBNLS-hph

RRID:Addgene_121092

Type: Plasmid

Proper Citation

RRID:Addgene_121092

Plasmid Information

URL: <http://www.addgene.org/121092>

Proper Citation: RRID:Addgene_121092

Insert Name: Cas9 and hygromycin resist gene

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30616338](#)

Vector Backbone Description: Vector Backbone:pUC57; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: a strong constitutive promoter -gpdA promoter to express fFuCas9, which is codon-optimized for efficient expression in *Fusarium fujikuroi*; a strong constitutive promoter -trpC promoter to express hygromycin resist gene for the selection

Plasmid Name: pUC-fFuCas9-HTBNLS-hph

Record Creation Time: 20220422T221633+0000

Record Last Update: 20260815T080330+0000

Ratings and Alerts

No rating or validation information has been found for pUC-fFuCas9-HTBNLS-hph.

No alerts have been found for pUC-fFuCas9-HTBNLS-hph.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.