

Resource Summary Report

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

pRS413-TEF1pr-VPH1-FAPoptim

RRID:Addgene_221125

Type: Plasmid

Proper Citation

RRID:Addgene_221125

Plasmid Information

URL: <http://www.addgene.org/221125>

Proper Citation: RRID:Addgene_221125

Insert Name: VPH1-FAPoptim

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38809589](#)

Vector Backbone Description: Vector Backbone:pRS413; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: The coding sequence of VPH1 lacking the stop codon was PCR amplified with primers containing BamHI and SmaI restriction enzyme adaptors. The PCR product was then inserted into the pRS413-TEF1pr-NFAPoptim plasmid using standard cloning approaches.

Plasmid Name: pRS413-TEF1pr-VPH1-FAPoptim

Record Creation Time: 20250313T090829+0000

Record Last Update: 20260815T083206+0000

Ratings and Alerts

No rating or validation information has been found for pRS413-TEF1pr-VPH1-FAPoptim.

No alerts have been found for pRS413-TEF1pr-VPH1-FAPoptim.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.