

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

pRS416-PHO5-GFP-2xOsh2 PH domain EE mutation

RRID:Addgene_58830

Type: Plasmid

Proper Citation

RRID:Addgene_58830

Plasmid Information

URL: <http://www.addgene.org/58830>

Proper Citation: RRID:Addgene_58830

Insert Name: 2 x Osh2 PH domain

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15271978](#)

Vector Backbone Description: Backbone Marker:Stratagene; Vector Backbone:pRS406; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid contains two copies of Osh2 PH domain. Osh2 PH domain= Proline 256 - Proline 424

Plasmid Name: pRS416-PHO5-GFP-2xOsh2 PH domain EE mutation

Relevant Mutation: changed Lysine 307 to Glutamate and Arginine 309 to Glutamate on both Osh2 copies

Record Creation Time: 20220422T222340+0000

Record Last Update: 20260815T081719+0000

Ratings and Alerts

No rating or validation information has been found for pRS416-PHO5-GFP-2xOsh2 PH domain EE mutation.

No alerts have been found for pRS416-PHO5-GFP-2xOsh2 PH domain EE mutation.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.