

Resource Summary Report

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

pRS425ADS

RRID:Addgene_20119

Type: Plasmid

Proper Citation

RRID:Addgene_20119

Plasmid Information

URL: <http://www.addgene.org/20119>

Proper Citation: RRID:Addgene_20119

Insert Name: amorphadiene synthase

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16612385](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS425GAL1;
Vector Types:Yeast Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pRS425ADS

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260815T081151+0000

Ratings and Alerts

No rating or validation information has been found for pRS425ADS.

No alerts have been found for pRS425ADS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kwak S, et al. (2017) Enhanced isoprenoid production from xylose by engineered *Saccharomyces cerevisiae*. *Biotechnology and bioengineering*, 114(11), 2581.

Baadhe RR, et al. (2013) Combination of ERG9 Repression and Enzyme Fusion Technology for Improved Production of Amorphadiene in *Saccharomyces cerevisiae*. *Journal of analytical methods in chemistry*, 2013, 140469.