

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 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:** 20260902T043623+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 [RRID](#) .

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.