

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

pRS418

RRID:Addgene_11256

Type: Plasmid

Proper Citation

RRID:Addgene_11256

Plasmid Information

URL: <http://www.addgene.org/11256>

Proper Citation: RRID:Addgene_11256

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5043; Vector Backbone:pRS418; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: p4339 + pRS410 --> pRS418. Insert is NatMX (clonNAT resistance) from EcoRI-cut p4339. Backbone is NcoI-cut pRS410 (CEN plasmid).

Plasmid Name: pRS418

Record Creation Time: 20220422T221549+0000

Record Last Update: 20260919T090532+0000

Ratings and Alerts

No rating or validation information has been found for pRS418.

No alerts have been found for pRS418.

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 [dkNET](#) .

Pinto J, et al. (2025) Exploring adaptation routes to cold temperatures in the *Saccharomyces* genus. *PLoS genetics*, 21(2), e1011199.

Nichols NN, et al. (2019) Genetic transformation of *Coniochaeta* sp. 2T2.1, key fungal member of a lignocellulose-degrading microbial consortium. *Biology methods & protocols*, 4(1), bpz001.