

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pRSII416](#)

RRID:Addgene_35456

Type: Plasmid

Proper Citation

RRID:Addgene_35456

Plasmid Information

URL: <http://www.addgene.org/35456>

Proper Citation: RRID:Addgene_35456

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22670222](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4886; Vector Backbone:pRS41x; Vector Types:Yeast centromere vector; Bacterial Resistance:Ampicillin

Comments: URA3 has been modified to remove Apal and PstI sites without altering the amino acid sequence of the Ura3 protein.

Plasmid Name: pRSII416

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081406+0000

Ratings and Alerts

No rating or validation information has been found for pRSII416.

No alerts have been found for pRSII416.

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](#) .

Heng YC, et al. (2024) Tunable cell differentiation via reprogrammed mating-type switching. Nature communications, 15(1), 8163.

Simke WC, et al. (2022) Phosphorylation of RGS regulates MAP kinase localization and promotes completion of cytokinesis. Life science alliance, 5(10).