Resource Summary Report

Generated by NIF on Aug 2, 2026

pRSII403

RRID:Addgene_35436
Type: Plasmid

Proper Citation

RRID:Addgene_35436

Plasmid Information

URL: http://www.addgene.org/35436

Proper Citation: RRID:Addgene_35436

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22670222

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4456; Vector Backbone:pRS40x; Vector Types:Yeast integrating vector; Bacterial Resistance:Ampicillin

Comments: HIS3 has been modified to remove HindIII, KpnI, and PstI sites without altering the amino acid sequence of the His3 protein.

Plasmid Name: pRSII403

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260801T081208+0000

Ratings and Alerts

No rating or validation information has been found for pRSII403.

No alerts have been found for pRSII403.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Zhang Y, et al. (2022) A Mutated Nme1Cas9 Is a Functional Alternative RNase to Both LwaCas13a and RfxCas13d in the Yeast S. cerevisiae. Frontiers in bioengineering and biotechnology, 10, 922949.

Zhang Y, et al. (2022) Interaction of Bare dSpCas9, Scaffold gRNA, and Type II Anti-CRISPR Proteins Highly Favors the Control of Gene Expression in the Yeast S. cerevisiae. ACS synthetic biology, 11(1), 176.

Li J, et al. (2018) Anti-CRISPR-based biosensors in the yeast S. cerevisiae. Journal of biological engineering, 12, 11.