

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pRS316CUP RNQ CFP

RRID:Addgene_1171

Type: Plasmid

Proper Citation

RRID:Addgene_1171

Plasmid Information

URL: <http://www.addgene.org/1171>

Proper Citation: RRID:Addgene_1171

Insert Name: RNQ1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10678178](#)

Vector Backbone Description: Backbone Marker:Hieter and Sikorski; Backbone Size:4895; Vector Backbone:pRS316; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRS316CUP RNQ CFP

Record Creation Time: 20220422T221613+0000

Record Last Update: 20260808T080533+0000

Ratings and Alerts

No rating or validation information has been found for pRS316CUP RNQ CFP.

No alerts have been found for pRS316CUP RNQ CFP.

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 [SPARC SAWG](#) .

Senohrabkova L, et al. (2019) An aggregation-prone mutant of eIF3a forms reversible assemblies escaping spatial control in exponentially growing yeast cells. *Current genetics*, 65(4), 919.

Chan YB, et al. (2015) Optogenetic Control of Gene Expression in Drosophila. *PloS one*, 10(9), e0138181.