

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pGAN201

RRID:Addgene_129204

Type: Plasmid

Proper Citation

RRID:Addgene_129204

Plasmid Information

URL: <http://www.addgene.org/129204>

Proper Citation: RRID:Addgene_129204

Insert Name: RNQ1

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29056345](#)

Vector Backbone Description: Backbone Marker:Gregory Newby; Backbone Size:8600; Vector Backbone:pGAN147; Vector Types:Yeast Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: This is the basic yTRAP sensor to sense aggregation of Rnq1 or [RNQ+]. It should be linearized with NotI-HF enzyme prior to integration into the yeast genome. The sensor integrates into the HO locus, and can be selected for using nourseothricin.

Plasmid Name: pGAN201

Record Creation Time: 20220422T221718+0000

Record Last Update: 20260815T080455+0000

Ratings and Alerts

No rating or validation information has been found for pGAN201.

No alerts have been found for pGAN201.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.