

Resource Summary Report

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

FRP2371

RRID:Addgene_127577

Type: Plasmid

Proper Citation

RRID:Addgene_127577

Plasmid Information

URL: <http://www.addgene.org/127577>

Proper Citation: RRID:Addgene_127577

Insert Name: PRnr2_TetR-NLS-TUP1_tCyc1_PtetO7.1_TetR-NLS_tCyc1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34342575](#)

Vector Backbone Description: Backbone Size:3748; Vector Backbone:pRG203MX; Vector Types:Yeast Expression, Synthetic Biology, Shuttle Vector; Bacterial Resistance:Ampicillin

Comments: For additional information, please also refer to Azizo?lu et al. (2023) "Autorepression-Based Conditional Gene Expression System in Yeast for Variation-Suppressed Control of Protein Dosage" Curr Protoc. <https://doi.org/10.1002/cpz1.647>.

Plasmid Name: FRP2371

Record Creation Time: 20220422T221709+0000

Record Last Update: 20260919T090819+0000

Ratings and Alerts

No rating or validation information has been found for FRP2371.

No alerts have been found for FRP2371.

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 [SPARC SAWG](#) .

Glauninger H, et al. (2025) Transcriptome-wide mRNP condensation precedes stress granule formation and excludes new mRNAs. *Molecular cell*, 85(23), 4393.

Glauninger H, et al. (2024) Transcriptome-wide mRNA condensation precedes stress granule formation and excludes stress-induced transcripts. *bioRxiv : the preprint server for biology*.

Azizolu A, et al. (2023) Autorepression-Based Conditional Gene Expression System in Yeast for Variation-Suppressed Control of Protein Dosage. *Current protocols*, 3(1), e647.