

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[CY026](#)

RRID:Addgene_72340

Type: Plasmid

Proper Citation

RRID:Addgene_72340

Plasmid Information

URL: <http://www.addgene.org/72340>

Proper Citation: RRID:Addgene_72340

Insert Name: RhlR

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:26315440](#)

Vector Backbone Description: Vector Backbone:E. coli BW25113; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: This is an ancestor strain of CY027. The chloramphenicol resistance marker can be removed by Flp-FRT recombination to obtain CY027.

Plasmid Name: CY026

Record Creation Time: 20220422T222444+0000

Record Last Update: 20260815T081919+0000

Ratings and Alerts

No rating or validation information has been found for CY026.

No alerts have been found for CY026.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Patel AV, et al. (2021) PGFinder, a novel analysis pipeline for the consistent, reproducible, and high-resolution structural analysis of bacterial peptidoglycans. eLife, 10.