Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

EcNR1 Strain

RRID:Addgene_26930
Type: Plasmid

Proper Citation

RRID:Addgene_26930

Plasmid Information

URL: http://www.addgene.org/26930

Proper Citation: RRID:Addgene_26930

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19633652

Vector Backbone Description: Backbone Size:0; Vector Backbone:N/A; Vector Types:E.coli bacterial strain; Bacterial Resistance:Ampicillin

Comments: MG1655, bla, bio-, lambda-Red1 From the paper: Lambda prophage (from strain DY330; Yu et al. (2000), PNAS 97: 5978-5983) was modified to include the bla gene and introduced into wild-type MG1655 E.coli by P1 transduction at the bioA/bioB gene locus and selected on ampicillin.

Plasmid Name: EcNR1 Strain

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260808T081458+0000

Ratings and Alerts

No rating or validation information has been found for EcNR1 Strain.

No alerts have been found for EcNR1 Strain.

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 nidm-terms .

Italia JS, et al. (2018) Resurrecting the Bacterial Tyrosyl-tRNA Synthetase/tRNA Pair for Expanding the Genetic Code of Both E.??coli and Eukaryotes. Cell chemical biology, 25(10), 1304.

Oesterle S, et al. (2017) Efficient engineering of chromosomal ribosome binding site libraries in mismatch repair proficient Escherichia coli. Scientific reports, 7(1), 12327.

Oesterle S, et al. (2017) Sequence-based prediction of permissive stretches for internal protein tagging and knockdown. BMC biology, 15(1), 100.