

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

DH10GFP

RRID:Addgene_109392

Type: Plasmid

Proper Citation

RRID:Addgene_109392

Plasmid Information

URL: <http://www.addgene.org/109392>

Proper Citation: RRID:Addgene_109392

Insert Name: "capacity monitor" (<https://www.addgene.org/66073/>) has been inserted in the lambda phage integration site.

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29578536](https://pubmed.ncbi.nlm.nih.gov/29578536/)

Vector Backbone Description: Vector Backbone:NCBI RefSeq NC_010473.1 for DH10B; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: DH10GFP

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260808T080418+0000

Ratings and Alerts

No rating or validation information has been found for DH10GFP.

No alerts have been found for DH10GFP.

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 [kravitz2](#) .

Radde N, et al. (2024) Measuring the burden of hundreds of BioBricks defines an evolutionary limit on constructability in synthetic biology. Nature communications, 15(1), 6242.

Radde N, et al. (2024) Measuring the burden of hundreds of BioBricks defines an evolutionary limit on constructability in synthetic biology. bioRxiv : the preprint server for biology.

Han Y, et al. (2020) Heterogeneity coordinates bacterial multi-gene expression in single cells. PLoS computational biology, 16(1), e1007643.