

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pHrD-IRES-Fluc

RRID:Addgene_194250

Type: Plasmid

Proper Citation

RRID:Addgene_194250

Plasmid Information

URL: <http://www.addgene.org/194250>

Proper Citation: RRID:Addgene_194250

Insert Name: Firefly luciferase

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36323459](#)

Vector Backbone Description: Vector Backbone:pGL3; Vector Types:Luciferase;
Bacterial Resistance:Ampicillin

Comments: Plasmid was constructed by Samson Jacob lab. Manuscript citation: Ghoshal K, Majumder S, Datta J, Motiwala T, Bai S, Sharma SM, Frankel W, Jacob ST. Role of human ribosomal RNA (rRNA) promoter methylation and of methyl-CpG-binding protein MBD2 in the suppression of rRNA gene expression. J Biol Chem. 2004;279(8):6783-93. doi: 10.1074/jbc.M309393200. PubMed PMID: 14610093; PMCID: 2242730.

Plasmid Name: pHrD-IRES-Fluc

Record Creation Time: 20230429T080556+0000

Record Last Update: 20260912T093745+0000

Ratings and Alerts

No rating or validation information has been found for pHrD-IRES-Fluc.

No alerts have been found for pHrD-IRES-Fluc.

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 [NIF](#) .

Bryant CJ, et al. (2024) Discovery of novel microRNA mimic repressors of ribosome biogenesis. Nucleic acids research, 52(4), 1988.