

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

pGPD-luxAB(HIS)

RRID:Addgene_1106

Type: Plasmid

Proper Citation

RRID:Addgene_1106

Plasmid Information

URL: <http://www.addgene.org/1106>

Proper Citation: RRID:Addgene_1106

Insert Name: bacterial luciferase

Organism: bacteria

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7984243](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:unknown; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: His as a selectable marker

Plasmid Name: pGPD-luxAB(HIS)

Relevant Mutation: n/a

Record Creation Time: 20220422T221538+0000

Record Last Update: 20260725T073500+0000

Ratings and Alerts

No rating or validation information has been found for pGPD-luxAB(HIS).

No alerts have been found for pGPD-luxAB(HIS).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Irion U, et al. (2014) Precise and efficient genome editing in zebrafish using the CRISPR/Cas9 system. Development (Cambridge, England), 141(24), 4827.

Sénéchal P, et al. (2009) The Schizosaccharomyces pombe Hsp104 disaggregase is unable to propagate the [PSI] prion. PloS one, 4(9), e6939.