

# Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

## pGL2-HKII-F

RRID:Addgene\_64518

Type: Plasmid

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### Proper Citation

RRID:Addgene\_64518

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### Plasmid Information

**URL:** <http://www.addgene.org/64518>

**Proper Citation:** RRID:Addgene\_64518

**Insert Name:** Type II hexokinase gene, partial cds and promoter region

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:11557773](#)

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:5598; Vector Backbone:pGL2-Basic; Vector Types:Luciferase; Bacterial Resistance:Ampicillin

**Comments:** For stability the plasmid is maintained in E. coli SURE. For reporter studies it is propagated in E. coli SCS110 or other methylation deficient strain. Note: Addgene's quality control sequencing has identified a few single nucleotide discrepancies with the depositor's reference sequence. However, the plasmid accurately reflects the construct as it was used in the associated publication, and should function as described.

**Plasmid Name:** pGL2-HKII-F

**Relevant Mutation:** Isolated from AS-30D rat hepatoma

**Record Creation Time:** 20220422T222408+0000

**Record Last Update:** 20260808T081955+0000

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### Ratings and Alerts

No rating or validation information has been found for pGL2-HKII-F.

No alerts have been found for pGL2-HKII-F.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.