Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pGL4.22-PGK1-HRE::dLUC

RRID:Addgene_128095
Type: Plasmid

Proper Citation

RRID:Addgene_128095

Plasmid Information

URL: http://www.addgene.org/128095

Proper Citation: RRID:Addgene_128095

Insert Name: Hypoxia response element (x3) from PGK1 promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:29861175

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5566; Vector Backbone:pGL4.22; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pGL4.22-PGK1-HRE::dLUC

Record Creation Time: 20220422T221712+0000

Record Last Update: 20260808T080719+0000

Ratings and Alerts

No rating or validation information has been found for pGL4.22-PGK1-HRE::dLUC.

No alerts have been found for pGL4.22-PGK1-HRE::dLUC.

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 nidm-terms .

Ruan W, et al. (2025) BMAL1-HIF2A heterodimer modulates circadian variations of myocardial injury. Nature, 641(8064), 1017.

Rezaei Adariani S, et al. (2024) Detection of a Mitochondrial Fragmentation and Integrated Stress Response Using the Cell Painting Assay. Journal of medicinal chemistry, 67(15), 13252.