

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCMV-IRES-Renilla Luciferase-IRES-Gateway-Firefly Luciferase (pIRIGF)

RRID:Addgene_101139

Type: Plasmid

Proper Citation

RRID:Addgene_101139

Plasmid Information

URL: <http://www.addgene.org/101139>

Proper Citation: RRID:Addgene_101139

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:24292623](#)

Vector Backbone Description: Backbone Size:7509; Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pCMV-IRES-Renilla Luciferase-IRES-Gateway-Firefly Luciferase (pIRIGF)

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260725T073341+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-IRES-Renilla Luciferase-IRES-Gateway-Firefly Luciferase (pIRIGF).

No alerts have been found for pCMV-IRES-Renilla Luciferase-IRES-Gateway-Firefly Luciferase (pIRIGF).

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 [NIF](#) .

Gonciarz RL, et al. (2023) In?vivo bioluminescence imaging of labile iron in xenograft models and liver using FeAL-1, an iron-activatable form of D-luciferin. Cell chemical biology, 30(11), 1468.

Li Z, et al. (2022) Host Restriction Factor A3G Inhibits the Replication of Enterovirus D68 by Competitively Binding the 5' Untranslated Region with PCBP1. Journal of virology, 96(2), e0170821.

Li Z, et al. (2018) Enterovirus 71 antagonizes the inhibition of the host intrinsic antiviral factor A3G. Nucleic acids research, 46(21), 11514.