

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pGL4.18 CMV-Luc

RRID:Addgene_100984

Type: Plasmid

Proper Citation

RRID:Addgene_100984

Plasmid Information

URL: <http://www.addgene.org/100984>

Proper Citation: RRID:Addgene_100984

Insert Name: CMV

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21653923](#)

Vector Backbone Description: Backbone Marker:Promega; Vector Backbone:pGL4.18; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGL4.18 CMV-Luc

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260815T080016+0000

Ratings and Alerts

No rating or validation information has been found for pGL4.18 CMV-Luc.

No alerts have been found for pGL4.18 CMV-Luc.

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 [dkNET](#) .

Kim J, et al. (2026) Electromagnetic field-inducible in vivo gene switch for remote spatiotemporal control of gene expression. *Cell*, 189(11), 3465.

Kaur J, et al. (2025) Pharmacological Regulation of Heat Shock Response via Aptamer-Antidote Couple. *ACS chemical neuroscience*, 16(11), 2024.

Slemmons KK, et al. (2020) Targeting Hippo-Dependent and Hippo-Independent YAP1 Signaling for the Treatment of Childhood Rhabdomyosarcoma. *Cancer research*, 80(14), 3046.