

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

pGL2- Empty control -SV40-Luc

RRID:Addgene_26280

Type: Plasmid

Proper Citation

RRID:Addgene_26280

Plasmid Information

URL: <http://www.addgene.org/26280>

Proper Citation: RRID:Addgene_26280

Insert Name: pGL2-Control plasmid

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20442331](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pGL2-SV40-Luc; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Backbone kindly provided by Dr. Ron Mckay and Dr.Paul Tesar (Tesar et al. Nature 2007)

Plasmid Name: pGL2- Empty control -SV40-Luc

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260902T045137+0000

Ratings and Alerts

No rating or validation information has been found for pGL2- Empty control -SV40-Luc.

No alerts have been found for pGL2- Empty control -SV40-Luc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Pelea O, et al. (2025) Specific modulation of CRISPR transcriptional activators through RNA-sensing guide RNAs in mammalian cells and zebrafish embryos. *eLife*, 12.

Li D, et al. (2025) BAHCC1 binds H4K20me1 to facilitate the MCM complex loading and DNA replication. *Nature communications*, 16(1), 5502.

Belur NR, et al. (2024) Nuclear aggregates of NONO/SFPQ and A-to-I-edited RNA in Parkinson's disease and dementia with Lewy bodies. *Neuron*, 112(15), 2558.

Jiang Y, et al. (2023) ROS-mediated SRMS activation confers platinum resistance in ovarian cancer. *Oncogene*, 42(20), 1672.

Jiang L, et al. (2019) MicroRNA-144 targets APP to regulate AML1/ETO+ leukemia cell migration via the p-ERK/c-Myc/MMP-2 pathway. *Oncology letters*, 18(2), 2034.

Montalbano R, et al. (2016) Exogenous hepatitis B virus envelope proteins induce endoplasmic reticulum stress: involvement of cannabinoid axis in liver cancer cells. *Oncotarget*, 7(15), 20312.