

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pGL4.20-HIF1A prom

RRID:Addgene_40173

Type: Plasmid

Proper Citation

RRID:Addgene_40173

Plasmid Information

URL: <http://www.addgene.org/40173>

Proper Citation: RRID:Addgene_40173

Insert Name: HIF1A promoter fragment

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21746877](#)

Vector Backbone Description: Backbone Marker:Promega; Vector Backbone:pGL4.20; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGL4.20-HIF1A prom

Record Creation Time: 20220422T222209+0000

Record Last Update: 20260815T081434+0000

Ratings and Alerts

No rating or validation information has been found for pGL4.20-HIF1A prom.

No alerts have been found for pGL4.20-HIF1A prom.

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 [RRID](#) .

DeMeis JD, et al. (2025) Long G4-rich enhancers target promoters via a G4 DNA-based mechanism. *Nucleic acids research*, 53(2).

Yang Y, et al. (2024) WW domains form a folded type of nuclear localization signal to guide YAP1 nuclear import. *The Journal of cell biology*, 223(6).

Andreucci E, et al. (2018) SOX2 as a novel contributor of oxidative metabolism in melanoma cells. *Cell communication and signaling : CCS*, 16(1), 87.