

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pGL2-50bp](#)

RRID:Addgene_16295

Type: Plasmid

Proper Citation

RRID:Addgene_16295

Plasmid Information

URL: <http://www.addgene.org/16295>

Proper Citation: RRID:Addgene_16295

Insert Name: p53 promoter fragment

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16849542](#)

Vector Backbone Description: Backbone Marker:promega; Backbone Size:5598; Vector Backbone:pGL2 basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pGL2-50bp

Relevant Mutation: fragment -38 to +12 relative to first transcription initiation site.

Record Creation Time: 20220422T221921+0000

Record Last Update: 20260815T080906+0000

Ratings and Alerts

No rating or validation information has been found for pGL2-50bp.

No alerts have been found for pGL2-50bp.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Stanisavljevic D, et al. (2017) SOX14 activates the p53 signaling pathway and induces apoptosis in a cervical carcinoma cell line. PloS one, 12(9), e0184686.