

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pGL3b(1454/3172)P2P-wt

RRID:Addgene_21404

Type: Plasmid

Proper Citation

RRID:Addgene_21404

Plasmid Information

URL: <http://www.addgene.org/21404>

Proper Citation: RRID:Addgene_21404

Insert Name: EGLN1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15563275](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4818; Vector Backbone:pGL3-Basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pGL3b(1454/3172)P2P-wt

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260725T074425+0000

Ratings and Alerts

No rating or validation information has been found for pGL3b(1454/3172)P2P-wt.

No alerts have been found for pGL3b(1454/3172)P2P-wt.

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 [NIF](#) .

Fujita N, et al. (2012) Expression of prolyl hydroxylases (PHDs) is selectively controlled by HIF-1 and HIF-2 proteins in nucleus pulposus cells of the intervertebral disc: distinct roles of PHD2 and PHD3 proteins in controlling HIF-1?? activity in hypoxia. The Journal of biological chemistry, 287(20), 16975.