

Resource Summary Report

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

pGL3-VEGFR2-225

RRID:Addgene_21306

Type: Plasmid

Proper Citation

RRID:Addgene_21306

Plasmid Information

URL: <http://www.addgene.org/21306>

Proper Citation: RRID:Addgene_21306

Insert Name: VEGFR2 promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19242469](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4818; Vector Backbone:pGL3; Vector Types:Luciferase; Bacterial Resistance:Ampicillin

Comments: -225 to +268 region of the promoter.

Plasmid Name: pGL3-VEGFR2-225

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260725T074424+0000

Ratings and Alerts

No rating or validation information has been found for pGL3-VEGFR2-225.

No alerts have been found for pGL3-VEGFR2-225.

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](#) .

Wang W, et al. (2014) ERK3 promotes endothelial cell functions by upregulating SRC-3/SP1-mediated VEGFR2 expression. Journal of cellular physiology, 229(10), 1529.