

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

pcDNA3-GFP-IMP2-2_antisense-control

RRID:Addgene_42174

Type: Plasmid

Proper Citation

RRID:Addgene_42174

Plasmid Information

URL: <http://www.addgene.org/42174>

Proper Citation: RRID:Addgene_42174

Insert Name: Insulin-like growth factor 2 mRNA binding protein 2-2 antisense control

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23257922](#)

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:6157; Vector Backbone:pcDNA3.1/CT-GFP TOPO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-GFP-IMP2-2_antisense-control

Record Creation Time: 20220422T222218+0000

Record Last Update: 20260912T092709+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-GFP-IMP2-2_antisense-control.

No alerts have been found for pcDNA3-GFP-IMP2-2_antisense-control.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kendzia S, et al. (2023) A combined computational and functional approach identifies IGF2BP2 as a driver of chemoresistance in a wide array of pre-clinical models of colorectal cancer. *Molecular cancer*, 22(1), 89.

Kessler SM, et al. (2015) IMP2/p62 induces genomic instability and an aggressive hepatocellular carcinoma phenotype. *Cell death & disease*, 6(10), e1894.