

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pcDNA3.1-Flag-PGC-1alpha2

RRID:Addgene_45502

Type: Plasmid

Proper Citation

RRID:Addgene_45502

Plasmid Information

URL: <http://www.addgene.org/45502>

Proper Citation: RRID:Addgene_45502

Insert Name: PGC-1alpha Isoform2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23217713](#)

Vector Backbone Description: Backbone Size:5424; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-Flag-PGC-1alpha2

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081524+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-Flag-PGC-1alpha2.

No alerts have been found for pcDNA3.1-Flag-PGC-1alpha2.

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](#) .

Chen YT, et al. (2021) Embryonic exposure to hyper glucocorticoids suppresses brown fat development and thermogenesis via REDD1. Science bulletin, 66(5), 478.