

Resource Summary Report

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

pCMX-PGC1

RRID:Addgene_6

Type: Plasmid

Proper Citation

RRID:Addgene_6

Plasmid Information

URL: <http://www.addgene.org/6>

Proper Citation: RRID:Addgene_6

Insert Name: PGC-1 alpha

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9529258](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pCMX; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMX-PGC1

Record Creation Time: 20220422T222345+0000

Record Last Update: 20260815T081728+0000

Ratings and Alerts

No rating or validation information has been found for pCMX-PGC1.

No alerts have been found for pCMX-PGC1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Warin J, et al. (2024) In vitro and in vivo models define a molecular signature reference for human embryonic notochordal cells. iScience, 27(2), 109018.

Yau EH, et al. (2018) Next-Generation Sequencing of Genome-Wide CRISPR Screens. Methods in molecular biology (Clifton, N.J.), 1712, 203.

Karkeni E, et al. (2017) All-trans-retinoic acid represses chemokine expression in adipocytes and adipose tissue by inhibiting NF- κ B signaling. The Journal of nutritional biochemistry, 42, 101.