

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pCGN-HCF-1 fl

RRID:Addgene_53309

Type: Plasmid

Proper Citation

RRID:Addgene_53309

Plasmid Information

URL: <http://www.addgene.org/53309>

Proper Citation: RRID:Addgene_53309

Insert Name: HCFC1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8392914](#)

Vector Backbone Description: Backbone Size:5063; Vector Backbone:pCGN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCGN-HCF-1 fl

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260815T081632+0000

Ratings and Alerts

No rating or validation information has been found for pCGN-HCF-1 fl.

No alerts have been found for pCGN-HCF-1 fl.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sanghavi HM, et al. (2021) Oligomerization of THAP9 Transposase via Amino-Terminal Domains. *Biochemistry*, 60(23), 1822.

Wu J, et al. (2020) Host cell factors stimulate HIV-1 transcription by antagonizing substrate-binding function of Siah1 ubiquitin ligase to stabilize transcription elongation factor ELL2. *Nucleic acids research*, 48(13), 7321.

Qian X, et al. (2019) KDM3A Senses Oxygen Availability to Regulate PGC-1 α -Mediated Mitochondrial Biogenesis. *Molecular cell*, 76(6), 885.

Hancock ML, et al. (2019) Insulin Receptor Associates with Promoters Genome-wide and Regulates Gene Expression. *Cell*, 177(3), 722.

Piazza R, et al. (2018) SETBP1 induces transcription of a network of development genes by acting as an epigenetic hub. *Nature communications*, 9(1), 2192.