

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

FpG5

RRID:Addgene_69443

Type: Plasmid

Proper Citation

RRID:Addgene_69443

Plasmid Information

URL: <http://www.addgene.org/69443>

Proper Citation: RRID:Addgene_69443

Insert Name: minimal FGF4 promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24658142](#)

Vector Backbone Description: Backbone Marker:Lois and Baltimore (ADDGENE # 14882); Backbone Size:9206; Vector Backbone:FUW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please note that several discrepancies were found between Addgene's quality control and the depositor's sequence. The depositor noted that these discrepancies do NOT affect plasmid function.

Plasmid Name: FpG5

Record Creation Time: 20220422T222430+0000

Record Last Update: 20260902T050020+0000

Ratings and Alerts

No rating or validation information has been found for FpG5.

No alerts have been found for FpG5.

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 [dkNET](#) .

Hartl L, et al. (2025) Identification of C/EBP β -Modifying Compounds as Potential Anticancer Agents Using a High-Throughput Drug Screen. Journal of cellular and molecular medicine, 29(3), e70287.

Ravid Lustig L, et al. (2023) GATA transcription factors drive initial Xist upregulation after fertilization through direct activation of long-range enhancers. Nature cell biology, 25(11), 1704.

Pontis J, et al. (2022) Primate-specific transposable elements shape transcriptional networks during human development. Nature communications, 13(1), 7178.

Pontis J, et al. (2019) Hominoid-Specific Transposable Elements and KZFPs Facilitate Human Embryonic Genome Activation and Control Transcription in Naive Human ESCs. Cell stem cell, 24(5), 724.

Huang Y, et al. (2019) The Leukemogenic TCF3-HLF Complex Rewires Enhancers Driving Cellular Identity and Self-Renewal Conferring EP300 Vulnerability. Cancer cell, 36(6), 630.