

Resource Summary Report

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

mouse Oct4-GFP GOF18 transgenic reporter

RRID:Addgene_60527

Type: Plasmid

Proper Citation

RRID:Addgene_60527

Plasmid Information

URL: <http://www.addgene.org/60527>

Proper Citation: RRID:Addgene_60527

Insert Name: GFPpA

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24172903](#)

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pBS KS+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This construct is modified pGOF18 from Young Young Il Yeom et al.,Development 122, 000-000 (1996) 881.

Plasmid Name: mouse Oct4-GFP GOF18 transgenic reporter

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081733+0000

Ratings and Alerts

No rating or validation information has been found for mouse Oct4-GFP GOF18 transgenic reporter.

No alerts have been found for mouse Oct4-GFP GOF18 transgenic reporter.

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](#) .

Meyer K, et al. (2023) Optogenetic control of YAP reveals a dynamic communication code for stem cell fate and proliferation. Nature communications, 14(1), 6929.

Zviran A, et al. (2019) Deterministic Somatic Cell Reprogramming Involves Continuous Transcriptional Changes Governed by Myc and Epigenetic-Driven Modules. Cell stem cell, 24(2), 328.

Mor N, et al. (2018) Neutralizing Gatad2a-Chd4-Mbd3/NuRD Complex Facilitates Deterministic Induction of Naive Pluripotency. Cell stem cell, 23(3), 412.