

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 2026

mouse deltaPE Oct4-GFP transgenic reporter

RRID:Addgene_52382

Type: Plasmid

Proper Citation

RRID:Addgene_52382

Plasmid Information

URL: <http://www.addgene.org/52382>

Proper Citation: RRID:Addgene_52382

Insert Name: GFP pA

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. We have introduced neo selection cassette at the 3' end of the cloned Oct4 locus. Please note that there are several mismatches in between Addgene's quality control and the depositor's sequence. The mismatches do NOT affect plasmid function.

Plasmid Name: mouse deltaPE Oct4-GFP transgenic reporter

Record Creation Time: 20220422T222308+0000

Record Last Update: 20260808T081813+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Nicholls PK, et al. (2019) Locating and Characterizing a Transgene Integration Site by Nanopore Sequencing. G3 (Bethesda, Md.), 9(5), 1481.

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.

Weiner A, et al. (2016) Co-ChIP enables genome-wide mapping of histone mark co-occurrence at single-molecule resolution. Nature biotechnology, 34(9), 953.