

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Oct4-IRES-eGFP-PGK-Neo

RRID:Addgene_48681

Type: Plasmid

Proper Citation

RRID:Addgene_48681

Plasmid Information

URL: <http://www.addgene.org/48681>

Proper Citation: RRID:Addgene_48681

Insert Name: Oct4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23992847](#)

Vector Backbone Description: Vector Backbone:pCR2.1TOPO; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Oct4-IRES-eGFP-PGK-Neo

Record Creation Time: 20220422T222250+0000

Record Last Update: 20260725T074752+0000

Ratings and Alerts

No rating or validation information has been found for Oct4-IRES-eGFP-PGK-Neo.

No alerts have been found for Oct4-IRES-eGFP-PGK-Neo.

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 [NIF](#) .

Xi H, et al. (2020) A Human Skeletal Muscle Atlas Identifies the Trajectories of Stem and Progenitor Cells across Development and from Human Pluripotent Stem Cells. *Cell stem cell*, 27(1), 158.

Xi H, et al. (2020) Generation of PAX7 Reporter Cells to Investigate Skeletal Myogenesis from Human Pluripotent Stem Cells. *STAR protocols*, 1(3), 100158.

Stelloh C, et al. (2016) The cohesin-associated protein Wapal is required for proper Polycomb-mediated gene silencing. *Epigenetics & chromatin*, 9, 14.