

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

PB-GG-OCT4-1-5-PGK-Puro

RRID:Addgene_102893

Type: Plasmid

Proper Citation

RRID:Addgene_102893

Plasmid Information

URL: <http://www.addgene.org/102893>

Proper Citation: RRID:Addgene_102893

Insert Name: OCT4-gRNAs-1-5-PGK-puro

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29980666](#)

Vector Backbone Description: Vector Backbone:PB-GG-PGK-puro; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: PB-GG-OCT4-1-5-PGK-Puro

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260808T080319+0000

Ratings and Alerts

No rating or validation information has been found for PB-GG-OCT4-1-5-PGK-Puro.

No alerts have been found for PB-GG-OCT4-1-5-PGK-Puro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Routila J, et al. (2022) Cisplatin overcomes radiotherapy resistance in OCT4-expressing head and neck squamous cell carcinoma. Oral oncology, 127, 105772.

Sepponen K, et al. (2022) Steroidogenic factor 1 (NR5A1) induces multiple transcriptional changes during differentiation of human gonadal-like cells. Differentiation; research in biological diversity, 128, 83.