

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pSicoR-mCh-Oct4i](#)

RRID:Addgene_21906

Type: Plasmid

Proper Citation

RRID:Addgene_21906

Plasmid Information

URL: <http://www.addgene.org/21906>

Proper Citation: RRID:Addgene_21906

Insert Name: Oct4i

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19587682](#)

Vector Backbone Description: Backbone Size:7558; Vector Backbone:pSicoR; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Comments: Oct4 RNAi sequence 5'-GAACCTGGCTAAGCTTCCA

Plasmid Name: pSicoR-mCh-Oct4i

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081206+0000

Ratings and Alerts

No rating or validation information has been found for pSicoR-mCh-Oct4i.

No alerts have been found for pSicoR-mCh-Oct4i.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mohanty V, et al. (2016) Folate Receptor Alpha Upregulates Oct4, Sox2 and Klf4 and Downregulates miR-138 and miR-let-7 in Cranial Neural Crest Cells. Stem cells (Dayton, Ohio), 34(11), 2721.