

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

LL - hOCT4i -1

RRID:Addgene_12198

Type: Plasmid

Proper Citation

RRID:Addgene_12198

Plasmid Information

URL: <http://www.addgene.org/12198>

Proper Citation: RRID:Addgene_12198

Insert Name: OCT4 - RNAi

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15749924](#)

Vector Backbone Description: Backbone Size:7650; Vector Backbone:pLL3.7; Vector Types:Mammalian Expression, Lentiviral, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: Target sequence: CATGTGTAAGCTGCGGCCCTT (NM_002701: bp 642-662)

Plasmid Name: LL - hOCT4i -1

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260725T073649+0000

Ratings and Alerts

No rating or validation information has been found for LL - hOCT4i -1.

No alerts have been found for LL - hOCT4i -1.

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 [NIF](#) .

Singh N, et al. (2021) The long noncoding RNA H19 regulates tumor plasticity in neuroendocrine prostate cancer. Nature communications, 12(1), 7349.