

Resource Summary Report

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

pLV-tetO-Ascl2

RRID:Addgene_71151

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/71151>

Proper Citation: RRID:Addgene_71151

Insert Name: Ascl2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26412560](#)

Vector Backbone Description: Backbone Marker:Hochedlinger Lab (Stadtfeld et al Cell Stem Cell. 2008 Mar 6. 2(3):230-40.); Backbone Size:8370; Vector Backbone:pLV-tetO; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: The cDNA sequence of murine Ascl2 was amplified and subcloned into the pCR2.1 vector. From there it was excised via flanking EcoRI sites and inserted into the pLV-tetO vector via the EcoRI. The pLV-tetO vector backbone was obtained through EcoRI mediated excision of Oct4 cDNA from pLV-tetO-Oct4 (Stadtfeld et al., 2008, addgene Plasmid #19766), kindly provided by K. Hochedlinger (Harvard University).

Plasmid Name: pLV-tetO-Ascl2

Record Creation Time: 20220422T222439+0000

Record Last Update: 20260725T075057+0000

Ratings and Alerts

No rating or validation information has been found for pLV-tetO-Ascl2.

No alerts have been found for pLV-tetO-Ascl2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.