

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Lenti-TetON-Sox2

RRID:Addgene_110280

Type: Plasmid

Proper Citation

RRID:Addgene_110280

Plasmid Information

URL: <http://www.addgene.org/110280>

Proper Citation: RRID:Addgene_110280

Insert Name: SRY (sex determining region Y)-box 2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30332632](#)

Vector Backbone Description: Backbone Size:9501; Vector Backbone:pCWtre-hpal-pacl-rtTAiBlast; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: Lenti-TetON-Sox2

Relevant Mutation: Wild type

Record Creation Time: 20220422T221537+0000

Record Last Update: 20260808T080428+0000

Ratings and Alerts

No rating or validation information has been found for Lenti-TetON-Sox2.

No alerts have been found for Lenti-TetON-Sox2.

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 [nidm-terms](#) .

Soliman SHA, et al. (2026) Hypoxia-responsive interaction between P-TEFb, BHLHE40, and Tim8-Tim13 regulates hypoxic gene transcription. Science advances, 12(21), eadz9295.

Olsen RR, et al. (2021) ASCL1 represses a SOX9+ neural crest stem-like state in small cell lung cancer. Genes & development, 35(11-12), 847.

Mollaoglu G, et al. (2018) The Lineage-Defining Transcription Factors SOX2 and NKX2-1 Determine Lung Cancer Cell Fate and Shape the Tumor Immune Microenvironment. Immunity, 49(4), 764.