

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

FUW-tetO-SOX9

RRID:Addgene_141404

Type: Plasmid

Proper Citation

RRID:Addgene_141404

Plasmid Information

URL: <http://www.addgene.org/141404>

Proper Citation: RRID:Addgene_141404

Insert Name: SOX9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30804533](#)

Vector Backbone Description: Vector Backbone:FUW-tetO; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: FUW-tetO-GFP (Addgene 30130) was digested with EcoRI to remove the GFP fragment and SOX9 was inserted

Plasmid Name: FUW-tetO-SOX9

Record Creation Time: 20220422T221815+0000

Record Last Update: 20260815T080648+0000

Ratings and Alerts

No rating or validation information has been found for FUW-tetO-SOX9.

No alerts have been found for FUW-tetO-SOX9.

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 [RRID](#) .

Alba B, et al. (2026) SOX9 represses the human galectin-3 promoter in SW1353 cells: potential implications for osteoarthritis. Scientific reports, 16(1).

Lee S, et al. (2025) Enhanced disc regeneration through CRISPR/Cas9-mediated SOX9 and TGF β 1 coexpression in tonsil-derived mesenchymal stromal cells. Stem cell research & therapy, 16(1), 501.

Seker-Polat F, et al. (2025) Druggable genome CRISPR screening identifies the KEAP1/NRF2 axis as a mediator of PD-L1 expression. Communications biology, 8(1), 1610.