

Resource Summary Report

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

Tet-pLKO-puro-SOX2

RRID:Addgene_47540

Type: Plasmid

Proper Citation

RRID:Addgene_47540

Plasmid Information

URL: <http://www.addgene.org/47540>

Proper Citation: RRID:Addgene_47540

Insert Name: SOX2 shRNA

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22941189](#)

Vector Backbone Description: Backbone Size:10633; Vector Backbone:Tet-pLKO-puro; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Plasmid Name: Tet-pLKO-puro-SOX2

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260815T081543+0000

Ratings and Alerts

No rating or validation information has been found for Tet-pLKO-puro-SOX2.

No alerts have been found for Tet-pLKO-puro-SOX2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Phoenix JT, et al. (2025) SOX2 utilizes FOXA1 as a heteromeric transcriptional partner to drive proliferation in therapy-resistant prostate cancer. bioRxiv : the preprint server for biology.

Menendez ST, et al. (2020) SOX2 Expression and Transcriptional Activity Identifies a Subpopulation of Cancer Stem Cells in Sarcoma with Prognostic Implications. Cancers, 12(4).