

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

pMXs-p53

RRID:Addgene_22725

Type: Plasmid

Proper Citation

RRID:Addgene_22725

Plasmid Information

URL: <http://www.addgene.org/22725>

Proper Citation: RRID:Addgene_22725

Insert Name: Trp53

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19668191](#)

Vector Backbone Description: Backbone Size:4600; Vector Backbone:pMXs-gw; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-p53

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260801T081017+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-p53.

No alerts have been found for pMXs-p53.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Salama Y, et al. (2022) YO2 Induces Melanoma Cell Apoptosis through p53-Mediated LRP1 Downregulation. *Cancers*, 15(1).

Iyer S, et al. (2021) Genetically Defined Syngeneic Mouse Models of Ovarian Cancer as Tools for the Discovery of Combination Immunotherapy. *Cancer discovery*, 11(2), 384.

Artigas N, et al. (2017) p53 inhibits SP7/Osterix activity in the transcriptional program of osteoblast differentiation. *Cell death and differentiation*, 24(12), 2022.

Feldman DE, et al. (2013) The TBC1D15 oncoprotein controls stem cell self-renewal through destabilization of the Numb-p53 complex. *PLoS one*, 8(2), e57312.