Resource Summary Report

Generated by kravitz2 on Jul 28, 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: 20260725T074435+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 kravitz2 .

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.