

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pMXs-p53S58A

RRID:Addgene_22728

Type: Plasmid

Proper Citation

RRID:Addgene_22728

Plasmid Information

URL: <http://www.addgene.org/22728>

Proper Citation: RRID:Addgene_22728

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

Comments: additional article reference: Cecchinelli, B. et al. Ser58 of mouse p53 is the homologue of human Ser46 and is phosphorylated by HIPK2 in apoptosis. Cell Death Differ. 2006 Nov;13(11):1994-7. Epub 2006 May 26.

Plasmid Name: pMXs-p53S58A

Relevant Mutation: S58A

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260725T074435+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-p53S58A.

No alerts have been found for pMXs-p53S58A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.