

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

TP53 MITE Library

RRID:Addgene_113569

Type: Plasmid

Proper Citation

RRID:Addgene_113569

Plasmid Information

URL: <http://www.addgene.org/113569>

Proper Citation: RRID:Addgene_113569

Insert Name: ~8,000 single amino acid substitution and nonsense mutant variants of p53

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30224644](#)

Vector Backbone Description: Vector Backbone:pMT_BRD025; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: TP53 MITE Library

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260808T080459+0000

Ratings and Alerts

No rating or validation information has been found for TP53 MITE Library.

No alerts have been found for TP53 MITE Library.

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 [NIF](#) .

Halim S, et al. (2026) Dominant-negative TP53 mutations potentiated by the HSF1-regulated proteostasis network. Molecular cell.

Saunders A, et al. (2026) Unbiased assessment of APR-246 responsive p53 mutants in ovarian cancer. Cell death discovery, 12(1).