

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

pLX313-TP53-P278A

RRID:Addgene_118015

Type: Plasmid

Proper Citation

RRID:Addgene_118015

Plasmid Information

URL: <http://www.addgene.org/118015>

Proper Citation: RRID:Addgene_118015

Insert Name: TP53

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30224644](#)

Vector Backbone Description: Backbone Marker:Broad Institute; Backbone Size:8767; Vector Backbone:pLX313; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLX313-TP53-P278A

Relevant Mutation: p.Pro278Ala

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260815T080259+0000

Ratings and Alerts

No rating or validation information has been found for pLX313-TP53-P278A.

No alerts have been found for pLX313-TP53-P278A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Joseph S, et al. (2025) MAPK14/p38?? shapes the molecular landscape of endometrial cancer and promotes tumorigenic characteristics. Cell reports, 44(1), 115104.