

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pGEX-p53](#)

RRID:Addgene_39479

Type: Plasmid

Proper Citation

RRID:Addgene_39479

Plasmid Information

URL: <http://www.addgene.org/39479>

Proper Citation: RRID:Addgene_39479

Insert Name: TP53

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21900401](#)

Vector Backbone Description: Backbone Marker:Amersham; Vector Backbone:pGEX-6p-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note that the p53 insert in this plasmid contains a known P72R variant when compared to GenBank ID NP_000537.3

Plasmid Name: pGEX-p53

Relevant Mutation: P72R

Record Creation Time: 20220422T222206+0000

Record Last Update: 20260815T081428+0000

Ratings and Alerts

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

No alerts have been found for pGEX-p53.

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 [RRID](#) .

Fern  ndez-Majada V, et al. (2016) The tumour suppressor CYLD regulates the p53 DNA damage response. Nature communications, 7, 12508.