

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pCI-Neo-p53mut

RRID:Addgene_99239

Type: Plasmid

Proper Citation

RRID:Addgene_99239

Plasmid Information

URL: <http://www.addgene.org/99239>

Proper Citation: RRID:Addgene_99239

Insert Name: p53

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9278438](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5472; Vector Backbone:pCI-Neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Addgene's QC result finds an additional K318E mutation, which the depositor notes should have no functional consequence as it is away from the dimerization and DNA binding motifs

Plasmid Name: pCI-Neo-p53mut

Relevant Mutation: Silent mutations in translated protein at Gly (103) Ser and Glu (256) Gly.

Record Creation Time: 20220422T222633+0000

Record Last Update: 20260815T082244+0000

Ratings and Alerts

No rating or validation information has been found for pCI-Neo-p53mut.

No alerts have been found for pCI-Neo-p53mut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.