

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## pET28-p53 (1-73) (72R)

RRID:Addgene\_62082

Type: Plasmid

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### Proper Citation

RRID:Addgene\_62082

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### Plasmid Information

**URL:** <http://www.addgene.org/62082>

**Proper Citation:** RRID:Addgene\_62082

**Insert Name:** p53

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:15824059](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:5639; Vector Backbone:pET28A; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** Includes a thrombin cleavage site

**Plasmid Name:** pET28-p53 (1-73) (72R)

**Relevant Mutation:** contains TAD residues 1-73; 72R

**Record Creation Time:** 20220422T222356+0000

**Record Last Update:** 20260815T081749+0000

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### Ratings and Alerts

No rating or validation information has been found for pET28-p53 (1-73) (72R).

No alerts have been found for pET28-p53 (1-73) (72R).

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Schrag LG, et al. (2021) Cancer-Associated Mutations Perturb the Disordered Ensemble and Interactions of the Intrinsically Disordered p53 Transactivation Domain. Journal of molecular biology, 433(15), 167048.