

# Resource Summary Report

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

## TP73

RRID:Addgene\_39077

Type: Plasmid

### Proper Citation

RRID:Addgene\_39077

### Plasmid Information

**URL:** <http://www.addgene.org/39077>

**Proper Citation:** RRID:Addgene\_39077

**Insert Name:** TP73

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Marker:SGC; Vector Backbone:pNIC-CTHF;  
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** <http://www.thesgc.org/structures/2XWC/>

**Plasmid Name:** TP73

**Record Creation Time:** 20220422T222204+0000

**Record Last Update:** 20260815T081425+0000

### Ratings and Alerts

No rating or validation information has been found for TP73.

No alerts have been found for TP73.

### Data and Source Information

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

### Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Petronilho EC, et al. (2024) Oncogenic p53 triggers amyloid aggregation of p63 and p73 liquid droplets. Communications chemistry, 7(1), 207.

Lima IDM, et al. (2023) Water Leakage Pathway Leads to Internal Hydration of the p53 Core Domain. Biochemistry, 62(1), 35.

Cino EA, et al. (2016) Aggregation tendencies in the p53 family are modulated by backbone hydrogen bonds. Scientific reports, 6, 32535.

Cino EA, et al. (2016) Backbone resonance assignments of the human p73 DNA binding domain. Biomolecular NMR assignments, 10(1), 49.