

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[FNpCDNA3](#)

RRID:Addgene_45346

Type: Plasmid

Proper Citation

RRID:Addgene_45346

Plasmid Information

URL: <http://www.addgene.org/45346>

Proper Citation: RRID:Addgene_45346

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5488; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: FNpCDNA3

Record Creation Time: 20220422T222234+0000

Record Last Update: 20260815T081523+0000

Ratings and Alerts

No rating or validation information has been found for FNpCDNA3.

No alerts have been found for FNpCDNA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Maiuthed A, et al. (2026) Cytoplasmic p21 promotes stemness of colon cancer cells via activation of the NF- κ B pathway. *Molecular oncology*, 20(4), 1022.

Boy M, et al. (2023) Myelodysplastic Syndrome associated TET2 mutations affect NK cell function and genome methylation. *Nature communications*, 14(1), 588.

Rodriguez-Pastrana I, et al. (2023) p53-dependent DNA repair during the DNA damage response requires actin nucleation by JMY. *Cell death and differentiation*, 30(7), 1636.

Che H, et al. (2020) p16 deficiency attenuates intervertebral disc degeneration by adjusting oxidative stress and nucleus pulposus cell cycle. *eLife*, 9.

Young GM, et al. (2015) Comparative analysis of 14-3-3 isoform expression and epigenetic alterations in colorectal cancer. *BMC cancer*, 15, 826.

Xiao T, et al. (2015) CTCF Recruits Centromeric Protein CENP-E to the Pericentromeric/Centromeric Regions of Chromosomes through Unusual CTCF-Binding Sites. *Cell reports*, 12(10), 1704.