

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pN3-Control

RRID:Addgene_24544

Type: Plasmid

Proper Citation

RRID:Addgene_24544

Plasmid Information

URL: <http://www.addgene.org/24544>

Proper Citation: RRID:Addgene_24544

Insert Name: pN3-Control

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15247228](#)

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pN3-Control;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: vector control for pN3-Sp1FL and pN3-Sp3FL vectors

Plasmid Name: pN3-Control

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081233+0000

Ratings and Alerts

No rating or validation information has been found for pN3-Control.

No alerts have been found for pN3-Control.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

McDermott A, et al. (2022) The androgen receptor inhibits transcription of GPER1 by preventing Sp1 and Sp3 from binding to the promoters in prostate cancer cells. *Oncotarget*, 13, 46.

Vaughan HJ, et al. (2021) Poly(beta-amino ester) nanoparticles enable tumor-specific TRAIL secretion and a bystander effect to treat liver cancer. *Molecular therapy oncolytics*, 21, 377.

Wang X, et al. (2016) Regulation of a disintegrins and metalloproteinase with thrombospondin motifs 7 during inflammation in nucleus pulposus (NP) cells: role of AP-1, Sp1 and NF- κ B signaling. *Inflammation research : official journal of the European Histamine Research Society ... [et al.]*, 65(12), 951.

Ye W, et al. (2015) Xylosyltransferase-1 expression is refractory to inhibition by the inflammatory cytokines tumor necrosis factor α and IL-1 β in nucleus pulposus cells: novel regulation by AP-1, Sp1, and Sp3. *The American journal of pathology*, 185(2), 485.

Lafleur VN, et al. (2014) Transcriptional repression of hypoxia-inducible factor-1 (HIF-1) by the protein arginine methyltransferase PRMT1. *Molecular biology of the cell*, 25(6), 925.