

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pcDNA3.1(+) ZKSCAN1 MCS Exon Vector

RRID:Addgene_69901

Type: Plasmid

Proper Citation

RRID:Addgene_69901

Plasmid Information

URL: <http://www.addgene.org/69901>

Proper Citation: RRID:Addgene_69901

Insert Name: ZKSCAN1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26450910](#)

Vector Backbone Description: Backbone Marker:Life Technologies; Backbone Size:5428; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1(+) ZKSCAN1 MCS Exon Vector

Record Creation Time: 20220422T222432+0000

Record Last Update: 20260808T082043+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1(+) ZKSCAN1 MCS Exon Vector.

No alerts have been found for pcDNA3.1(+) ZKSCAN1 MCS Exon Vector.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Ryu Y, et al. (2026) CircAFF3 modulation of p53-ID2 signaling in the retinal pigment epithelium links inflammation with cell death in dry age-related macular degeneration. *Frontiers in cell and developmental biology*, 14, 1733888.

Lee KL, et al. (2025) CircRNA hsa_circ_0004781 promoted cell proliferation by acting as a sponge for miR-9-5p and miR-338-3p and upregulating KLF5 and ADAM17 expression in pancreatic ductal adenocarcinoma. *Cancer cell international*, 25(1), 56.

Kelly D, et al. (2025) A functional screen uncovers circular RNAs regulating excitatory synaptogenesis in hippocampal neurons. *Nature communications*, 16(1), 3040.

Choe N, et al. (2025) Circular RNA circAtxn10 regulates skeletal muscle cell differentiation by targeting miR-143-3p and Chrna1. *The Korean journal of physiology & pharmacology : official journal of the Korean Physiological Society and the Korean Society of Pharmacology*, 29(5), 637.

Du C, et al. (2024) Circular STAG2 RNA Modulates Bladder Cancer Progression via miR-145-5p/TAGLN2 and Is Considered as a Biomarker for Recurrence. *Cancers*, 16(5).

Jeong A, et al. (2023) Circular RNA circSMAD4 regulates cardiac fibrosis by targeting miR-671-5p and FGFR2 in cardiac fibroblasts. *Molecular therapy. Nucleic acids*, 34, 102071.

Luo YH, et al. (2021) Circular RNA hsa_circ_0000190 Facilitates the Tumorigenesis and Immune Evasion by Upregulating the Expression of Soluble PD-L1 in Non-Small-Cell Lung Cancer. *International journal of molecular sciences*, 23(1).

Ryu J, et al. (2020) Characterization of Circular RNAs in Vascular Smooth Muscle Cells with Vascular Calcification. *Molecular therapy. Nucleic acids*, 19, 31.

Hanniford D, et al. (2020) Epigenetic Silencing of CDR1as Drives IGF2BP3-Mediated Melanoma Invasion and Metastasis. *Cancer cell*, 37(1), 55.

Tatomer DC, et al. (2017) Inducible Expression of Eukaryotic Circular RNAs from Plasmids. *Methods in molecular biology (Clifton, N.J.)*, 1648, 143.