

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Pax2

RRID:Addgene_35002

Type: Plasmid

Proper Citation

RRID:Addgene_35002

Plasmid Information

URL: <http://www.addgene.org/35002>

Proper Citation: RRID:Addgene_35002

Insert Name: Paired box protein Pax-2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21646515](https://pubmed.ncbi.nlm.nih.gov/21646515/)

Vector Backbone Description: Backbone Marker:Malin Parmar; Backbone Size:7041; Vector Backbone:pCCL-cppt-PGK-WPRE; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: Pax2

Record Creation Time: 20220422T222149+0000

Record Last Update: 20231115T080732+0000

Ratings and Alerts

No rating or validation information has been found for Pax2.

No alerts have been found for Pax2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhou T, et al. (2024) LncRNA LOC730101 Promotes Darolutamide Resistance in Prostate Cancer by Suppressing miR-1-3p. *Cancers*, 16(14).

Pulupa JM, et al. (2024) DNA sequence-induced solid phase transition as a solution to the genome folding paradox. *Research square*.

Tinsley SL, et al. (2024) KRAS-mediated upregulation of CIP2A promotes suppression of PP2A-B56? to initiate pancreatic cancer development. *bioRxiv : the preprint server for biology*.

Martínez-Zamudio RI, et al. (2023) Escape from oncogene-induced senescence is controlled by POU2F2 and memorized by chromatin scars. *Cell genomics*, 3(4), 100293.

Jovanovi? B, et al. (2023) Heterogeneity and transcriptional drivers of triple-negative breast cancer. *Cell reports*, 42(12), 113564.

Ueda K, et al. (2021) MDMX acts as a pervasive preleukemic-to-acute myeloid leukemia transition mechanism. *Cancer cell*, 39(4), 529.

McGuire MH, et al. (2021) Gene Body Methylation of the Lymphocyte-Specific Gene CARD11 Results in Its Overexpression and Regulates Cancer mTOR Signaling. *Molecular cancer research : MCR*, 19(11), 1917.

Bejarano DA, et al. (2019) HIV-1 nuclear import in macrophages is regulated by CPSF6-capsid interactions at the nuclear pore complex. *eLife*, 8.